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REVIEW OF AUGUST—COMMERCIAL AND FINANCIAL EVENTS.

The financial crisis which caused havoc in Central Europe in July swept across the English Channel in August and led to one of the most acute crises with which British finance has ever been confronted, ending in the downfall of the Labor Government headed by Prime Minister Ramsay MacDonald and the establishment of a coalition or National Ministry with Mr. MacDonald still the leader. The gravity of the British crisis can be judged from the fact that credits aggregating $650,000,000 were arranged in the course of the month in Paris and New York to protect sterling exchange and avert utter collapse. British experience in this instance may be looked upon as the natural outgrowth of the financial and economic troubles that have been spreading all over the world during the last eighteen months. Virtually the entire continent of South America has been a seething cauldron of revolution because of the economic maladjustments. Cabinets have fallen in Europe like ninepins, and the entire international scheme of things altered profoundly. Now that British finances also have become so profoundly disturbed, it is to be hoped that the worst of the upheaval has been seen.

While it is not easy to trace the difficulties of the London financial markets in detail, some factors stand out with conconspicuous prominence. Foremost among them, of course, was the effect on Britain of the Central European crisis and the freezing of the extensive short term advances by London to Berlin, Vienna and other centres. This made London vulnerable, but there were, of course, many other contributing factors. The fact that England was governed by a Socialist Government with a tendency to toy, occasionally, with the thought of a capital levy was also disquieting to capital, and it has been recognized by authorities for many months that funds have tended to leave the London market for this reason. Important also are the heavy income and other taxes, which tend to drive capital away. Especially disquieting was the great strain occasioned on the National exchequer by the continued growth of the outlay for unemployment relief. To all these factors was added, in July, the wave of uncertainty that ran like a prairie fire through Europe, affecting market after market. Withdrawals of funds began on an unprecedented scale immediately after the German crisis reached its peak. London lost $175,000,000 gold during the last two weeks of July, chiefly to Paris. The Bank of England discount rate was raised from 2½ to 4½% in the same period, but still the flow of funds to the Continent continued.

On the last day in July a new blow fell, when the special Governmental economy committee, headed by Sir George May, rendered a report which Prime Minister MacDonald submitted to the House of Commons. This document disclosed a prospective budgetary deficit in Britain of £120,000,000, and of course the incident aggravated the troubles of the London market. The situation was already very serious, however, and Aug. 1 saw the announcement by the Bank of England of a £50,000,000 credit, extended in equal parts by our Federal Reserve Banks and the Bank of France. No indication of the period of the credit or other terms was given in London or in New York. It was authoritatively reported from Paris, however, that the credit was for a period of three months and that the interest rate had been fixed at 3⅜%. All accounts agreed that the credit would be renewed, if required. Emphasis was laid everywhere on the "psychological effects" of the credit, and it was assumed that this huge contribution would be ample to allay all fears and prevent any further heavy withdrawals from London. There were indications throughout August, however, that the credit was being employed liberally in order to bolster sterling and apprehensions were not lessened by the knowledge.

Simultaneously with the announcement of this credit in London, statements were issued by the Bank of England indicating that authorization for an increase of £15,000,000 in the "fiduciary" note issue had been granted by the Treasury to the Bank. This step was for a period of three weeks, and it was confidently stated by observers that the issue would quickly be retired when the heavy demands of the British holiday period ceased. At the expiration of the three-weeks' period, however, an extension was granted. The increase in the authorized fiduciary issue from £260,000,000 to £275,000,000 thus is seen to have been a step more easily taken than retraced.

The report of the special governmental economy committee was laid before the House of Commons on July 31, the final day of the session before adjournment for the summer. In order to forestall questioning, Mr. MacDonald announced that a Cabinet committee headed by himself would study the report during the summer and lay definite corrective proposals before the legislative body when sessions were resumed in October. The Cabinet leaders began this task promptly enough, but the results were again unfortunate. It appeared almost immediately that grave dissension existed within the Labor Government regarding the measures to be taken. The proposals under discussion in the Cabinet committee meetings included, it is understood, a 10% tariff on manufactured goods, temporary suspension of the sinking fund on the national debt, a special tax on fixed income securities, voluntary conversion of the 5% war loan into lower interest issues, and lessened contributions by the Exchequer to the unemployment fund. There were indications that the important Trades Union Council, to which the Labor Government looked for support, would object to a lessening of the social expenditures, and a rift in the Cabinet followed. This rift deepened rapidly, with the discussion centering altogether on the unemployment insurance benefits, which some members wished to reduce, while others wanted maintained. The reduction, it was pointed out, would affect the 2,719,376 unemployed directly, and probably 6,000,000 people indirectly. In the attempt to find a way out of the impasse, Mr. MacDonald sought the counsel of leading Liberal and Conservative party leaders. Such consultations were started Aug. 20, and a Cabinet crisis became hourly more imminent as they proceeded.

It became fairly obvious on Aug. 22 that a Cabinet change was impending, not the least important indication being the sudden curtailment by King George of his annual holiday at Balmoral, Scotland. The King returned to Buckingham Palace early Sunday, Aug. 23, in order to receive his Ministers in the event that the Cabinet should decide to resign. Stanley Baldwin, leader of the Conservative party, returned to London from Paris Aug. 22, obviously in preparation for eventualities. An emergency Cabinet meeting was held the same day and announcement made that the "finishing touches" had been put to a scheme designed to meet the situation. Consultations continued all of Aug. 23, not only within the Cabinet but also with other party heads and with the King. It was authoritatively reported that the

Cabinet was hopelessly split on the proposal to reduce unemployment insurance benefits 10%. Members were said to have voted 12 in favor of the reduction and 8 against, with Mr. MacDonald and Chancellor of the Exchequer Snowden the leading proponents of the measure, while Foreign Secretary Henderson and First Lord of the Admiralty Alexander headed the opposition. Especial importance also was attached to the fact that Sir Josiah Stamp, a director of the Bank of England, met King George on the latter's return from Balmoral, with a lengthy conversation following on the financial situation. It also appeared, on the authority of the London "Times," that the £50,000,000 credit extended the Bank of England had been nearly exhausted, the Conservative mouthpiece adding that British credit is in "very grave danger" as a consequence. The acuteness of the political crisis was admitted by the "Daily Herald," which frequently voiced the opinions of the Labor Government. It was stated that a further Cabinet meeting would be held Aug. 24, but the journal added it "is the last."

Resignations of the entire Labor Cabinet on Aug. 24 at 5 o'clock in the afternoon, was thus accepted more or less as a foregone conclusion. King George immediately accepted the resignations and as promptly commissioned Mr. MacDonald to form a national government of all parties to deal with the emergency. The Prime Minister returned to 10 Downing Street, the official residence of the Government head, and began final conferences with Conservative and Liberal leaders looking to the formation of a suitable Cabinet. A Court circular, issued at the Palace, announced the fall of the Labor regime after its 25 months in office. Later in the day an official statement on the aims of the new Government was issued by the Prime Minister. This document contained the information that the House of Commons would be summoned to meet Sept. 8 in order to enact legislation designed to balance the budget. The new Government, it was said, would not be a coalition in the usual sense of the term, but a government of co-operation for the one purpose of achieving a balanced budget. The statement concluded with the observation that "as the commerce and well-being not only of the British nation, but of a large part of the civilized world, has been built up and rests upon well-founded confidence in sterling, the new Government will take whatever steps are necessary to justify the maintenance of that credit unimpaired."

Charges made on Aug. 24 by the Laborite "Daily Herald" of London, in connection with the fall of the Labor Government, attracted much interest both in England and the United States. The paper attributed the collapse to a "startling and apparently successful attempt by United United States bankers to dictate an internal policy of Britain." Behind the reports of the willingness of bankers in New York to extend credits to the new regime, it was further said, lies the "amazing fact that the Federal Reserve informed the late Government that such credits would only be granted provided specific and considerable economies were immediately made in administration and in the actual benefits paid under the unemployment insurance scheme." This account was most emphatically denied in official quarters in Washington, where it was stated that neither the United States Government, nor any agency even remotely connected with it, had "dictated" or had anything to do with the fall of the Labor regime. It was added that the credit extended the Bank of England by the Federal Reserve banks had not been exhausted up to that time, and that no appeal for additional financial assistance had been received from Great Britain.

It was made immediately apparent in London that the decisions of Prime Minister MacDonald, Chancellor of the Exchequer Snowden and their associates in the old Labor Cabinet who intended to join the new Government had sacrificed their political careers. The Trade Union group of the Labor party, which is the backbone of the movement, promptly signified its intention of reading Mr. MacDonald and Mr. Snowden out of the party. Mr. MacDonald thus assumed the position of a leader without a definite following, as there will be no means of telling how many of his former supporters in the House of Commons will vote for his policies until Parliament convenes. Arthur Henderson, Foreign Secretary in the Labor Cabinet, led the revolt against Mr. MacDonald. It was conservatively estimated in London that fully 200 out of the 280 Labor M. P.'s would follow Mr. Henderson and oppose the policies of the new Government of co-operation. The economy program, however, is assured of the support of all the 261 Conservatives, 55 Liberals, and most of the 18 independent members, so that no difficulty is likely to arise in the enactment. Mr. MacDonald sent a personal letter to all members of the Labor group in the Commons, Aug. 26, urging them to think over the situation without prejudice before deciding on their attitude. He justified his own action on the score of the emergency, stating that he placed national interests above those of his party. At a joint meeting of the national Labor groups, Aug. 26 and 27, however, official action was taken to constitute the Labor adherents in Parliament the "Opposition" party. A manifesto, issued Aug. 27, stated that the Labor movement repudiated all responsibility for the actions of the new regime headed by the former Labor leader. A. J. Cook, who read the manifesto, said: "This means war. In my opinion the real crisis has not yet begun."

The personnel of the new emergency Cabinet was announced by Prime Minister MacDonald, Aug. 25, after protracted consultations with the other party leaders. A departure from usual practice is the constitution of an "inner Cabinet" of 10 members, who are expected to be most active in fostering the emergency measures and legislative enactments. Mr. Snowden remains as Chancellor of the Exchequer, owing to the great confidence felt in him throughout Great Britain. Stanley Baldwin, leader of the Conservatives, is named President of the Council. In his position he will have no active administrative duties, and will thus be able to devote himself to the task of marshaling the Parliamentary forces. Laborite members, in addition to the Prime Minister and Mr. Snowden, who remain in the new regime, are J. H. Thomas as Secretary for the Dominions, and Lord Sankey as Lord Chancellor. The important post of Foreign Secretary is filled by the Marquess of Reading, Liberal. The 10 active members of the new Cabinet, as officially announced, are:

Prime Minister and First Lord of the Treasury—J. Ramsay MacDonald (Labor).
Chancellor of the Exchequer—Philip Snowden (Labor).
Lord President of the Council—Stanley Baldwin (Conservative).
Secretary of State for Foreign Affairs—Marquess of Reading (Liberal).
Secretary of State for Dominion Affairs and Colonies—J. H. Thomas (Labor).
Lord Chancellor—Lord Sankey (Labor).
Secretary of State for Home Affairs—Sir Herbert Samuel (Liberal).
Secretary of State for India—Sir Samuel Hoare (Conservative).
Minister of Health—Neville Chamberlain (Conservative).
President of the Board of Trade—Sir Philip Cunliffe-Lister (Conservative).

Remaining governmental posts will be filled during the period of the Cabinet's activity, as follows:

First Lord of the Admiralty—Sir Austen Chamberlain (Conservative).
Secretary of State for Air—Lord Amulree (Labor).
President of the Board of Education—Sir Donald MacLean (Liberal).
Secretary for Scotland—Sir Archibald Sinclair (Liberal).
Minister of Labor—Sir Henry Betterton (Conservative).
First Commissioner of Works—Marquess of Londonderry (Conservative).
Chancellor of Duchy of Lancaster—Marquess of Lothian (Liberal).
Minister of Agriculture and Fisheries—Sir John Gilmour (Conservative).
Secretary of State for War—Marquess of Crewe (Liberal).

In a radio speech broadcast to his countrymen, Aug. 25, Prime Minister MacDonald explained the circumstances which led to the fall of the Labor Government and appealed for the support of the nation in the emergency faced by the new regime. The speech was widely regarded as his swan song as a political leader, and the Prime Minister's own comments appeared to bear out this interpretation. "I speak to-night under unusual, and, to me, rather sorrowful circumstances," he said, "I have given my life to the building up of a political party. I was present at its birth. I was its nurse when it emerged from infancy and had attained adult years. At this moment I have changed none of my beliefs and none of my ideals. I see it is said I have no Labor credentials for what I am doing. It is true; I do not claim to have them, although I am certain that in the interests of the working classes I ought to have them. Be that as it may, I have the credentials of an even higher authority. My credentials are those of national duty, as I conceive it, and I obey them irrespective of the consequences."

Mr. MacDonald continued with a summary of the causes that led up to the financial crisis in England, attributing the difficulties entirely to withdrawals of balances from London by other nationals. "In a sentence," he said, "foreigners who had been in our financial trust have listened to ghost stories in a gloomy atmosphere and have become rather nervous." The need for immediate measures to dispel the difficulties was emphasized repeatedly in the speech, the Prime Minister stating that "things are happening which, if allowed to go on, will speedily produce a crisis." In these circumstances, he added, "action, swift, decisive and effective, is asked for, and that we propose to give." The need for economies of a rather drastic nature was admitted, he pointed out, even the Labor Cabinet members being in agreement on this requirement, although not on the means of effecting them. A 10% reduction of the unemployment insurance benefits will be one of the first aims of the new Government, he continued, and in justification Mr. MacDonald remarked that the cost of living in Britain has been reduced 11½% in the last two years, so that the proposed reduction will still leave the recipients 1½% better off than they were in 1929.

"There is one obstacle I should like to remove from the minds of my hearers," the Prime Minister said. "We are told that this is a bankers' ramp or conspiracy, or something of the kind against the Labor Government. The Chancellor of the Exchequer and myself were chosen by the Labor Government to be a contact between it and the Bank of England. From our knowledge and experience, I can give you all the most emphatic assurance that this is not true. We were never presented with any political ultimatum. We never found in the attitude or conversation of those with whom we were negotiating any political bias, one way or the other. They told us when we put up proposals to them whether, in their opinion, those proposals would meet the circumstances to give confidences When they were doubtful, they were perfectly willing test.

should be imposed. I wish to assure you that the attitude which they will observe toward the new Government will be precisely the same in character as was their attitude to the old, and if the Government succeeds in getting the loan, the old would have succeeded also, had conditions been the same. The situation is a financial one. It belongs to the world of finance. The only way to secure necessary money is to afford those who have money to lend a security that it will be paid back when required. That we would have to borrow and that people should have to lend may be against the laws that some of us have in our hearts. But we are living in a real and not in an ideal world, and the problem which Governments have to face arises from the real world at present and not from an ideal one of the future. One thing, and one only, will put British credit in a position of security at this moment, and that is a scheme consisting in economies on the one side and further revenue on the other."

The reference in the address to "the loan" was widely commented on as an indication that further aid would be sought by the British in the New York and Paris capital markets. Indeed, the reason for the comment appeared before the month was out, as the change in the British Cabinet bore immediate fruit in this direction. Arrangements for huge credits in favor of Great Britain were completed late Aug. 28, announcements being made in New York and Paris that $400,000,000 had been placed at the disposal of the British Treasury in equal parts by private bankers in the two markets. The credit is for a period of one year, with the rate undisclosed. The announcement issued here by J. P. Morgan & Co. stated: "We have arranged, in association with a group of American banks and banking houses, to extend a one-year credit of $200,000,000 to the British Government. We are informed by the British authorities that they are arranging in the French market for one-year credits and loans in the aggregate of approximately $200,000,000." It is understood that about 100 banks and investment banking firms in the United States will participate in the American share of the transaction, and that there will be no public offering of the securities. In the Paris market, it is reported, public offering of part of the French participation will be made at a figure to yield 4¼%. The funds thus placed at the disposal of the British Treasury are to be used, through the Bank of England, for the defense of sterling. There are said to be no provisions in the agreements for renewal of the credits or for refunding into long-term loans, but it is suggested that refunding of any portion utilized may take place.

Negotiations leading to the credit arrangements were opened in the two capital markets only on Aug. 27 so that the transaction was concluded with great speed. Paris dispatches of Aug. 27 stated that a British financial mission had arrived by airplane early in the day and immediately started conferring with officials of the Bank of France and representative French bankers. Sir Frederick Leith Ross, of the British Treasury, and H. R. Siepmann, of the Bank of England, conducted the Paris negotiations in behalf of the borrower. So far as the American portion is concerned, it is understood the form of the credit will be exactly similar to that of the $100,000,000 credit extended the British Treasury in 1925 by J. P. Morgan & Co. and associates. The earlier credit, extended for two years, was never utilized. Under the agreement the British Treasury was to issue its bills in the amounts that might be required. It is understood the funds now made available are not to be utilized for the liquidation of the $250,000,000 credit extended the Bank of England for three months on Aug. 1 by the Federal Reserve banks and the Bank of France in equal portions.

The new compact Cabinet of 10 members settled down to work at 10 Downing Street, Aug. 26, prepared to rush the measures necessary to restore international confidence in sterling. It was generally understood that no time would be wasted on controversial measures or party politics. Although there were many rumors of reductions in expenditures in almost all departments of the Government, the only definite item of the program was that announced by Mr. MacDonald in his radio address—the 10% cut in the unemployment insurance benefits.

Hardly less important than the British credit and political crisis was the procedure adopted in Germany to overcome the credit crisis that swept that country in July, reaching its height on the 13th of that month. Resumption of full domestic payments by German commercial banks was accomplished Aug. 5 with an ease and tranquillity that astonished all observers. This step followed the issuance of approximately 100 emergency decrees by the German Government in the three weeks that the crisis was at its worst. The greatest problem was that of reopening the banks which were closed July 13 by special decree. The restrictions were gradually lifted, but there were nevertheless fears of extensive runs on the banks in the event of the removal of the last restrictions. Elaborate preparations for the event were therefore made by Chancellor Bruening and his Cabinet. Such apprehensions proved groundless, as there were no runs on the banks in any of the important centres, while deposits exceeded withdrawals in almost all cases. After a meeting July 31, the Cabinet announced its proposals for the resumption of normal banking payments. Beginning Aug. 3, restrictions on payments by checks were partially removed, and unlimited transfers were permitted among the institutions belonging to a special clearing house of Prussian banks, formed for the purpose. Restrictions on check payments were completely removed Aug. 4, while unlimited cash payments were started Aug. 5.

One of the most important measures taken by the German Government to consolidate the position was the issuance of an emergency decree Aug. 1 regulating all dealings in foreign exchange. This was regarded as a precautionary measure, designed to make possible the working of the agreement reached by the more important creditors of German nationals for extension of the advances still remaining in the Reich. Some difficulties were experienced, according to Berlin reports, with creditors in Holland and Switzerland, while some of the smaller American banks also were said to have attempted further withdrawals. Under the emergency decree, all payments to foreign creditors were put under the supervision of the Reichsbank, which was understood to have placed a partial moratorium in effect. It was stipulated in the decree, however, that exchange must always be provided when desired for the payment of interest or amortization of debts. An announcement by the German Government Aug. 1 said: "In the freezing negotiations concerning short-term indebtedness which are now pending between foreign creditors and German debtors, the wish has been expressed that foreign creditors standing outside the negotiating groups should by no means be given a preferred position as compared to the groups which are ready, in principle, to submit themselves to voluntary limitations. This consideration and the economic necessity of foreign exchange control in Germany have resulted in the Reich issuing a general ruling on foreign exchange. As a result of the decree, not only is the independent freezing consortium made secure, but it is obvious that payment of interest and of redemption sums on the dates of maturity will be subjected to no restrictions."

Restrictions upon banking with in Germany were completely removed Aug. 8 when withdrawals from the savings banks up to 300 marks were permitted without notification. The institutions were prepared to exercise their right of requesting 30 days' written notice for larger withdrawals, but this procedure proved unnecessary. Resumption of normal savings bank payments was accompanied by rather larger withdrawals at some Berlin institutions than were noted when the commercial banks again made full payments, but banks in the provinces reported good results and began to ship currency to the Reichsbank. Encouraged by these developments and by a steady improvement in the position of the Reichsbank, the central council of the German central bank decided, Aug. 11, to lower the discount rate from 15% to 10%, and the rate on collateral loans from 20% to 15%. A statement issued at the time by the Reichsbank authorities indicated that the new rates were still regarded as excessive and that every effort would be made to reduce them further. Restrictions on foreign exchange dealings by the importers and exporters of the Reich, applied Aug. 6 under an emergency decree, were removed Aug. 7 owing to numerous protests against application of the rigorous rules. Complete freedom for the foreign trade of the country was restored by a decree of the Bruening Government.

Something of a political sensation was provided Aug.19 by the Basle committee of bankers from 10 leading nations, called together by the B. I. S. at the behest of the London conference of Governments to inquire into the immediate further credit needs of Germany and to study the possibilities of converting a portion of the short-term credits extended that country into long-term credits. After 10 days of deliberation this committee announced not only an agreement for a six months' extension of more than $1,000,000,000 of the short-term credits still outstanding in Germany, but also made public a summary of a separate "report" which recommended in diplomatic language a number of far-reaching steps for the economic recovery of Germany in particular and of the world in general. The need for extension of the Reich credits was obvious and the action of the bankers in that regard was expected. All attention was concentrated, accordingly, on the report, which Basle press correspondents stated "authoritatively" contained an unequivocal recommendation for revision of German reparations payments, but examination of the report failed to bear out that interpretation.

The committee met Aug. 8 under the chairmanship of Albert H. Wiggin, Chairman of the Board of the Chase National Bank of New York. It included also eminent bankers from Britain, Germany, France, Italy, Belgium, Switzerland, Sweden, Holland and Japan. As the discussions proceeded, some difficulties apparently arose regarding the scope of the credit extension, but a substantial accord among the bankers was reported in Basle dispatches early in the deliberations. The agreement for prolongation of the private credits was said to be dependent on a similar extension to a period of six months of the $100,000,000 credit extended the Reichsbank June 25 by the Federal Reserve Banks, the Bank of England, the Bank of France, and the B. I. S.

A material divergence of views was reported on the question of the mark balances in German banks for account of foreign institutions, and the agreement was modified on this point. Such deposits, estimated at 700,000,000 marks, are to be released gradually during the term of the agreement. The total foreign short-term credits outstanding in Germany on July 31 were given as 7,400,000,000 marks, and this figure apparently includes the 700,000,000 of mark balances,

leaving at 6,700,000,000 marks the credits actually extended for the full six months' period. Not all the press reports agree on this figure, some placing the short-term credits involved in the extension at 5,000,000,000 marks.

The report which aroused so much interest because of its political implications is understood to have been drafted chiefly by Sir Walter Layton, of Great Britain. It is a 5,000-word document, of which the essence is said to lie in its final paragraph, which states: "We therefore conclude by urging most earnestly upon all governments concerned that they lose no time in taking necessary measures for bringing about such conditions as will allow financial operations to bring to Germany—and therefore to the world—sorely needed assistance." The Young plan of reparations payments is not mentioned by name in the report, and the bankers' committee only goes so far as to say: "We think it essential that before the period of prolongation of credits recommended by the London conference comes to an end that the governments concerned should give to the world the assurance that international political relations are established on a basis of mutual confidence, which is the *sine qua non* of economic recovery, and that international payments to be made by Germany will not be such as to imperil the maintenance of her financial stability."

The report pointed out that the weakness in the German financial situation at the end of 1930 arose out of the fact that whereas Germany's foreign short-term indebtedness was no less than 10,300,000,000 marks, having increased to that figure from 4,100,000,000 marks at the end of 1926, Germany's short-term investments abroad, including foreign exchange holdings of the Reichsbank, amounted only to 5,300,000,000 marks. "The increase in short-term debt was quite out of proportion to the growth of foreign trade," it is said, "and there is little doubt that it was used to a large extent to replace working capital when long-term money proved not available. While it would have been better if these short-term credits could have been converted into a long-term debt, it was probably not possible, and, in any event, was not done. When, therefore, an outflow of capital occurred, it found Germany in a very vulnerable position, which, in spite of an export surplus existing during the first six months of 1931, produced a serious crisis. It is estimated that the withdrawal from abroad of short-term funds in the first six months of 1931 amounted to 2,900,000,000 marks, in addition to which there was a certain amount of selling by foreigners of long-term investments in Germany and purchases by Germans of long and short term investments abroad. In all, the outflow appears to have been about 3,500,000,000 marks.

"The committee expresses no view regarding the capacity of Germany to provide her capital needs out of internal savings, but emphasizes that the piling up of her obligations is no ultimate solution of her problem. The immediate credit needs involve the cessation of withdrawals, for which purpose the committee has been in touch with the bankers regarding the so-called 'standstill' agreements with foreign countries whereby existing credits will be maintained. The committee concludes that unless part of the capital withdrawn can be replaced the economy of Germany will continue in a condition of severe strain." Mobilization of German assets abroad was not considered a remedy for the situation by the committee, while the alternative of heavily reduced imports and greatly increased exports by Germans also is viewed unfavorably, owing not merely to the dislocation this would occasion in German economic life, but also the serious effects on other markets. It was held advisable from all viewpoints, accordingly, that the existing volume of Germany's foreign credits be maintained and that part of the capital recently withdrawn be replaced from foreign sources, rather in the form of long-term credits than of short-term loans.

Proceeding in the second part of the report to a consideration of conversion possibilities, the committee stated that the German economic position did not appear unfavorable for a transformation of a portion of the short-term debt into long-term obligations. It was remarked, significantly, that there has been a rapid recovery of Germany's export trade in recent years. The authorities of the Reich, moreover, are said to have given proof of their determination to put the public finances on a sound basis. At present, however, conversion possibilities are ruled out on the sufficient basis of the low prices now prevalent for German securities on foreign securities markets.

"Two fundamental difficulties remain to be overcome," the report added. "Until the relations between Germany and other European powers are established on a basis of mutual confidence there can be no assurance of continued economic progress. The second condition relates to the external obligations of Germany. So long as these obligations, both private and public, are such as to involve either a continuous increase in snowball fashion of the foreign debt of Germany, or, alternatively, a disproportion between her exports and imports on such a scale as to threaten economic prosperity of other countries, prospective investors are unlikely to regard the situation as stable." The committee recommended, accordingly, as quoted above, that the powers represented at the London conference take measures for the restoration of world confidence in political relations and provide assurances that payments by Germany will not imperil her financial stability.

COTTON AND COTTON GOODS—AGRICULTURAL BUREAU'S ESTIMATE OF UNEXPECTEDLY LARGE CROP BRINGS PROPOSAL FROM FEDERAL FARM BOARD THAT PLANTERS PLOW UNDER EVERY THIRD ROW OF THE GROWING CROP.

Agricultural prices suffered further severe breaks during August, and the market value of cotton in particular underwent complete collapse. On Saturday, Aug. 8, the Agricultural Department at Washington made public its estimate of the probable size of the growing crop and put the yield at 15,584,000 bales, or 1,500,000 bales more than the average of private estimates, and comparing with an actual production in 1930 of 13,932,000 bales, in 1929 of 14,828,000 bales, in 1928 of 14,478,000 bales, and in 1927 of 12,955,000 bales, all of these figures referring to the growth of lint cotton and taking no account of the production of linters. The condition of the crop, too, as of Aug. 1, was put at 74.9% of normal, this comparing with the condition of 62.2% at the same date in 1930, of 69.6% in 1929, and a 10-year average condition of 67.5%. The 1931 condition of 74.9% was the highest Aug. 1 condition since 1915, and the indicated yield per acre of 185.8 pounds was the highest yield secured since 1914, when the yield was 209.2 pounds per acre. The bulk of the great increase in the expected size of the 1931 crop was found in the three big Southwestern States, the prospective yield in Texas being put at 5,018,000 bales, against an actual crop in that State in 1930 of 4,038,000 bales, while the probable production in Oklahoma was put at 1,200,000 bales against 854,000 bales in 1930, and the crop in Arkansas at 1,614,000 bales against 874,000 bales.

As a result of this high estimate for the growing crop, market prices of the staple were badly smashed all around. The Government's estimate was put out at noon on Saturday, Aug. 8, and as a consequence prices of cotton futures plunged down 122 to 142 points, or about $7 a bale, at the opening of the New York Cotton Exchange on Monday, Aug. 10. The decline brought the October delivery down to 6.70c. a pound, the lowest price for any cotton future since January 1905; later in that day's session there was a moderate recovery, and closing prices were from 109 to 114 points, or a little more than a cent a pound, lower. The decline at New York had been preceded by a slump on Saturday on the Chicago Board of Trade, which, on account of the difference in time, was still open when the Government report was issued. In view of the fact that the price at Chicago had declined 150 points, on relatively light trading, there was much misgiving concerning the opening at New York on Monday, Aug. 10. Some authorities predicted that the decline here might reach 2c. a pound, the limit for a single day, under the rules of the New York Cotton Exchange, and that it was not improbable that ultimately cotton might touch 5c. a pound. Before the New York market opened on Monday, Aug. 10, attention was centered on the principal foreign markets at Bremen and Liverpool. Bremen opened 150 points, or 1½c. a pound, lower, while the Liverpool market was virtually demoralized, with prices nearly 2c. a pound lower. Later, however, these markets recovered in sympathy with a firmer tone at New York. At the lowest prices on Monday, Aug. 10, the October delivery, it was pointed out, was exactly 4c. a pound lower than the high point reached on the rally at the end of June, which accompanied President Hoover's suggestion for a moratorium on war debts. Prices, however, were destined to reach still lower figures, and the October delivery on Aug. 20 sold down to 6.57c., with the close Aug. 31 for this option at 6.94@6.96c. Spot cotton here in New York on Aug. 19 touched 6.50c., and after a recovery the latter part of the month, to 7.25c. Aug. 29, closed Aug. 31 at 7.00c.

The collapse in the market prices of the staple brought from the Federal Farm Board, on Aug. 12, the extraordinary proposition that Southern planters destroy one-third the prospective crop by plowing under every third row of growing cotton. A telegram signed by Chairman James C. Stone was sent to the Governors of Alabama, Arizona, Arkansas, California, Florida, Georgia, Louisiana, Mississippi, New Mexico, North Carolina, Oklahoma, South Carolina, Tennessee and Texas. The telegram stated that the Government's estimate of the probable yield of 15,584,000 bales, if realized, provided a total crop and carryover supply of American cotton of more than 24,500,000 bales, against a probable world consumption of American cotton in "this fiscal year" of 13,000,000, or possibly 14,000,000 bales, leaving a probable carryover one year hence of around 11,000,000 bales. This prospect, it was urged, had already resulted in drastic declines in cotton prices, "which, if allowed to continue, may bring direct disaster to the cotton producing States and indirect distress to the nation." The telegram also said that "through serious world depression of the last two years Federal Farm Board has steadfastly attempted to protect cotton farmers and all who deal with them from price declines such as have affected all industries, first by 16c. loans to cotton co-operatives, second by removal from market by Cotton Stabilization Corp. of 1,300,000 bales, third by 90% loans to co-operatives last year." These efforts, it was stated, had some measure of success, but had been outweighed by continual excess production and continually increasing surplus. The Board believed that the time had now come when cotton producers themselves must be called

upon for immediate and drastic action. The problem to be solved was to secure abandonment in an organized and orderly fashion, which would give farmers a better return on the remainder. The Board was convinced that "such organized reduction, immediately done, will be more than repaid by increased price received by growers, on this and future crops, entirely aside from savings by reason of no picking and ginning costs on that part of crop plowed under."

The Board, on its part, promised that "if the 10 largest cotton producing States accept and carry out this program this Board will do all in its power to support the program and will pledge itself to permit no sales by the Cotton Stabilization Corp. of its present holdings before July 31 1932, and will urge upon the cotton co-operatives financed by the Board the desirability of similar action by them on their stocks of 1930 cotton now held." It was added that "this program, if fully carried out by Southern farmers, as well as by ourselves, will mean reduction of total supply by at least 4,000,000 bales, and withholding from this year's market of 3,000,000 bales more"—this last presumably meaning the Farm Board's own holdings of 1,300,000 bales plus holdings of cotton co-operatives financed by the Farm Board.

This proposal was very coldly received by the planters and ridiculed by many others. It was not strange that it was not hailed with enthusiasm by the Southern growers of cotton. In compliance with the request of the Farm Board they had already reduced their acreage (as compared with the year preceding) to the extent of 10%. And now, after having gone to the labor, the trouble, and the expense of planting the remaining 90%, bought the seed and perhaps added fertilizing material, too, they were asked to throw one-third of this 90% away by plowing under every third row planted. The whole thing had the appearance of wanton waste and destruction. Chairman James C. Stone, on Aug. 22, according to advices from Washington to the New York "Times," in which it was stated that the Farm Board was evolving some new plan for dealing with the situation, was quoted as having said that the plan to destroy one-third of the growing crop had been rejected by 10 of the 14 Governors of the cotton growing States, whose co-operation had been asked.

Counter proposals in great number were now offered. The one of these proposals which attracted most attention came from Governor Huey P. Long of Louisiana, who announced on Aug. 16 that he was sending telegrams to all Governors, United States Senators, Congressmen and Lieutenant-Governors of the cotton growing States asking them to meet at New Orleans on Friday, Aug. 21, to lay plans for enacting State legislation prohibiting "the raising of a single bale of cotton in all cotton growing States during the year 1932." The telegrams predicted a return of prosperity to the South within two weeks if such action was taken immediately, and added: "The farmers will get more money for this year's crop alone than they will get for this and the next two cotton crops they raise." Governor Long advised those to whom he addressed his telegrams to "issue notice to your farmers to gather their cotton and sell none of it until the result of this meeting is accomplished, because we want the benefit to go to the farmer. When that is accomplished, all business prospers." At the conference on Aug. 21 a resolution was adopted by which it was resolved "that this conference does hereby go on record as indorsing the so-called 'Long plan' by which all Legislatures in the cotton growing States are urged to pass legislation to forbid and prohibit the planting and gathering of cotton in the year 1932, subject to the proviso that the statute of any one State shall not be binding unless and until similar legislation shall be adopted by States producing not less than three-fourths of the cotton grown in the United States."

The conference went further and also adopted a suggestion made by Senator T. H. Caraway, of Arkansas, that the Federal Farm Board be urged to acquire 8,000,000 bales from cotton growers at a price above the present market, to be allocated among the farmers in proportion to the number of bales they have been accustomed to growing. This proposal or suggestion read as follows:

"Be it resolved, That this convention recognizes the immediate urgency and necessity of action being taken by the Federal Farm Board, by purchase and otherwise, to relieve the distress created by the overproduction of cotton, and we suggest that the Farm Board shall acquire from the farmers 8,000,000 bales of cotton at a price above the present market and hold the same to be allocated among the farmers in proportion to the number of bales they have been accustomed to grow, conditioned upon their signing a contract not to grow any cotton in the year 1932: this allocated cotton to be held until the farmer to whom it shall be allocated shall order its sale sometime during the year 1932."

Governor Long acted with great expedition and called the Louisiana Legislature in special session for the purpose of enacting the necessary legislation. The result was that on Aug. 27 a bill prohibiting the planting, gathering and ginning of cotton in Louisiana in 1932 was passed unanimously by the Louisiana House of Representatives and sent immediately to the Senate, where the measure was passed with similar unanimity. The measure is contingent on similar action by States having 75% of the cotton acreage of the United States in 1930. The bill makes it a misdemeanor for any person, firm or corporation to "plant cotton seed, to raise cotton, to gather cotton, and to gin cotton in Louisiana in 1932." The penalty provided for violation of the Act is a fine not less than $100 or more than $500, or imprisonment of not less than 10 days or more than 60 days for each offense. The Act also empowers the State Commissioner of Agriculture to cause to be destroyed any cotton found growing in 1932. Governor Long, who was a spectator during the debate in the House, called the action taken "a complete adoption of the resolution of the Conference of the Cotton Growing States of America held in New Orleans last Friday" (Aug. 21). He declared that if other Governors and Legislatures of cotton States take similar action within the next two weeks cotton will soon be selling at from 15 to 20c. a pound throughout the world, and stated that it would be a crime for the Legislatures of the cotton growing States to let pass this opportunity to restore prosperity to their people.

The Federal Farm Board announced on Aug. 19 that it had completed arrangements with the American Cotton Co-operative Association for supplemental final financing on a basis of which the cotton co-operatives will be able at present price levels to advance to their grower members, for deliveries of the 1931 crop, an amount equal to 1c. per pound less than the market price at point of delivery. Newspaper dispatches pointed out that the decision represented a departure by the Board, which in 1930 had granted loans on a basis of 90% of the value of spot cotton, and in 1929 had made a flat advance of 16c. a pound.

Two Atlanta banks—the First National Bank and the Citizens' & Southern National Bank—announced on Aug. 22 that they would make available long-term loans to growers up to 80% of the value of their 1931 crops. At the same time it was noted in the Atlanta "Constitution" that Eugene Talmadge, Commissioner of Agriculture, had appeared before the Georgia House of Representatives to recommend legislation to prevent planting or cultivation of cotton within the State during 1932.

Alexander Legge, President of the International Harvester Co., and former Chairman of the Federal Farm Board, was on Aug. 12 elected to the Board of Directors of the Cotton Stabilization Corp. The Stabilization Corp. is the Farm Board holding agency controlling 1,300,000 bales of Government owned cotton and held its annual Board of Directors' meeting with members of the Government agency. Following this meeting the American Cotton Co-operative Association, farmer-owned marketing organization financed by the Farm Board, went into a conference with the Board.

It deserves to be noted that Associated Press advices, Aug. 7, stated that Frank Evans, of Salt Lake City, former Executive Secretary of the American Farm Bureau Federation, had been appointed to the Farm Board by President Hoover, to fill the vacancy created by the retirement of C. C. Teague, Vice-Chairman and fruits and vegetables member. This left one other vacancy on the board to be filled. It was pointed out that in making the appointment Mr. Hoover selected a second official of the Farm Bureau Federation, "a nationally known farm organization with thousands of members. Sam H. Thompson, named when Alexander Legge, former Chairman, retired the previous March, was President of the Federation until his appointment and served with Evans. It was also pointed out that the Federation has consistently supported the Farm Board and the Agricultural Marketing Act. "Only yesterday Edward A. O'Neal, the President who succeeded Thompson, announced in Lawrence, Kans., that his organization will 'fight to the last ditch' in defense of the Board and the Act."

An offer from the German Government to purchase 600,000 bales of the Federal Farm Board's holdings of cotton, with an option on an additional 200,000 bales on easy credit terms, failed to go through. Germany's proposal, which was transmitted to the State Department at Washington by United States Ambassador Sackett, and immediately referred to the Farm Board, provided, it is understood, that three years be allowed to pay for the 600,000 bales, with interest at 4½%. The price of the cotton was to be based on the monthly average prices of the New York Cotton Exchange or upon the monthly average prices of the Cotton Exchanges at New York, Bremen, and Liverpool. In its reply to the State Department the Farm Board pointed out that the original suggestion of Ambassador Sackett, five weeks before, provided for a minimum price, but that since that time the price of cotton had fallen and the German Government had necessarily eliminated the minimum price feature from its offer. Then the Board stated that "an alternative" course had been offered by a "new possibility" in the effort now being made by the United States Treasury to expedite the payment to German nationals of amounts due them under awards made during the past few years by the Mixed Claims Commission on claims growing out of the World War. The Farm Board, in its communication to the State Department, on Aug. 7, said that it had given careful consideration to the German offer to purchase cotton. The Board was desirous of facilitating assistance to Germany and to the American cotton producer by expanding his immediate markets. Many conditions of the German offer were beyond the ability of the Board to comply with. It was therefore unable to accept the offer under the present proposed terms. It was noted in the press that this was the second time the

Board had turned down propositions to take over some of its holdings of cotton. Early in July the Board refused to sell cotton to the Soviet Government. At that time the Amtorg Trading Corp., the Soviet mercantile agency in the United States, offered to buy 250,000 bales on credit. In rejecting the Soviet offer a different reason was given from that in the German case, Carl Williams, of the Board, stating that the Federal Farm Board did not feel that it could authorize credit relations with an agency of a government which the Government of the United States had not recognized.

Naturally the further great decline in the price of the raw material had an unsettling effect upon the cotton goods trade, which in the prevailing period of great industrial depression had been giving a somewhat better account of itself than most other lines of business. The cotton goods trade, however, as also some of the other textile trades, were in better shape chiefly because of the plan pursued of rigidly restricting production to somewhere near the prevailing demand for the consumption of goods. The collapse in the price of cotton, however, introduced a new disturbing element. The monthly report of the United States Census, issued Aug. 15, showed that the quantity of cotton consumed in the United States during July 1931 had aggregated 450,518 bales of lint and 64,351 of linters, which while not greatly different from the consumption shown for the month preceding, compared with 379,029 bales of lint and 59,302 bales of linters in July 1930. The increase, as compared with the preceding year in the total of lint and linters combined, it will be seen, was 76,545 bales, or 17.46%. The statistical reports covering the month of July made on Aug. 10 by the Association of Cotton Textile Merchants of New York also displayed some encouraging features. The figures were for a period of four weeks, and production during these four weeks of July, it was found, amounted to 192,545,000 yards, or at the rate of 48,136,000 yards a week. This was 7½% less than the rate of production during June. Shipments, however, during July were 211,331,000 yards, equivalent to 109.8% of production. New business booked during the month amounted to 158,353,000 yards, or 82.2% of production. Stocks on hand at the end of the month were 269,449,000 yards, representing a decrease of 6.5% during the month. This, it was stated, established a new low figure for stocks since these statistics became comparable on Jan. 1 1928. Stocks on hand reached their peak at the end of June 1930, and since then the trend has been steadily downward, with a reduction of nearly 200,000,000 yards since July 1 1930. Unfilled orders on July 31 1931 were 277,597,000 yards, representing a decrease of 16% during the month but leaving them still in excess of stocks on hand. It was pointed out that in past years unfilled orders have increased sharply during August and September, and with unusually low stocks and a production rate below the average of recent years the view taken was that the statistical position of the industry was exceptionally strong on the eve of the seasonal buying which is due during the third quarter of the year. Goods prices, nevertheless, influenced by the decline in the raw material, tended downward. Print cloths at Fall River for 28-inch 64x60 were marked down Aug. 10 from 3⅜c. a yard to 3⅛c., and were further reduced to 3c. on Aug. 12. Similar reductions occurred in other standard grades.

THE SILK AND RUBBER MARKETS.

Raw silk prices showed considerable recovery during August. It was reported Aug. 12 that T. Soyeshima, who had been in this country several months as a representative of the Imperial Raw Silk Co., was leaving for Japan on Aug. 15 via Europe, having received word from Japanese officials that the silk held under the compensation law by the Japanese Government would not be exported as raw silk. As a result his stay here was no longer necessary. News of the withdrawal of the 107,000 bales of silk held in the custody of the Japanese Government for many months for the purpose of stabilizing the silk decline, and the contemplated use of this silk at home, had a stiffening effect on silk prices. On Aug. 31 Japanese double extra 13-15 deniers were quoted at $2.50@$2.55 against $2.30@$2.40 on July 31; $2.35@$2.40 June 30; $2.22½@$2.27½ May 29; $2.35@$2.40 April 30; $2.55@$2.65 March 31; $2.70@$2.75 Feb. 28; $2.85@$2.95 Jan. 31; $2.60@$2.70 Dec. 31 1930; $2.35@$2.45 the previous Sept. 30, and $4.70@$4.75 on Jan. 31 1930. In the 20-22 deniers Japanese crack double extra were quoted Aug. 31 at $2.45@$2.55 against $2.25@$2.30 July 31; $2.40@$2.50 June 30; $2.07½@$2.12½ May 29; $2.25@$2.30 April 30; $2.50@$2.60 March 31; $2.65@$2.70 Feb. 28; $2.85@$2.90 Jan. 31; $2.70@$2.75 Dec. 31 1930; $2.25@$2.30 Oct. 31 1930, but comparing with $4.60@$4.65 on Jan. 31 1930.

Crude rubber suffered a further severe collapse, and on Aug. 10, for the first time in the history of the rubber industry, was quoted at 5c. a pound, the old August contracts touching that level in a general decline that carried all deliveries to new low records. As the month advanced, however, the price dropped to still lower figures, and on Aug. 31 No. 1 standard contract for September delivery sold as low as 4.87, and on Aug. 28 the New A contract sold at 4.86, with the closing quotation for the former, Aug. 31, 4.93c., and for the latter 4.92c. An effort on the part of the British rubber interests in Ceylon to engage the Dutch authorities in a conference on a proposed rubber stabilization plan was refused by the new Governor-General of the Dutch East Indies, a cable to the Rubber Exchange of New York reported Aug. 30. The Governor-General, who was due at Colombo, Ceylon, on Sept. 6, en route to Batavia, Dutch East Indies, stated that he would prefer to hear the Dutch version of the question first. The request was made by the Ceylon Rubber Committee. In the New York market ribbed smoked sheets for spot delivery were quoted at 5c. bid and 5⅛c. asked Aug. 31 against 5⅝c. bid and 5¾c. asked July 31; 6 13/16c. bid and 6 15/16c. asked June 30; 6½c. bid May 29; 5⅞c. bid and 6c. asked on April 30; 6⅞c. bid and 7c. asked on March 31; 7⅝c. bid and 7¾c. asked on Feb. 28; 7¾@8c. on Jan. 31; 8⅝@8½c. on Dec. 31 1930, and 15¾@15⅞c. on Feb. 28 1930.

THE GRAIN MARKETS—FURTHER DECLINE TO NEW LOW FIGURES—FEDERAL FARM BOARD SELLS WHEAT TO BRAZIL IN EXCHANGE FOR COFFEE.

Grain prices, and particularly wheat prices, suffered further declines no less severe than those experienced in cotton, and further new low records in a long period of years, and perhaps in all time, were established. Most unfortunate of all, the lowest points were reached on the closing day of the month, after successive declines from week to week and from day to day, indicating a complete absence of rallying power. September wheat in Chicago, which in the early part of August was still selling at 50c. a bushel, on Aug. 31 sold down to 45c., the lowest price reached since 1852. The December wheat option in Chicago sold at 49c. Aug. 31, down from 55c. Aug. 11. In Winnipeg the October option sold at 53⅜c. Aug. 31 against 55¾c. on Aug. 1 and 58⅛c. on Aug. 11. Other grains also suffered further severe declines. The September option for corn in Chicago, as against 54½c. Aug. 3, sold as low as 39⅜c. Aug. 25, with the close Aug. 31 at 42½c. The December corn option at Chicago, against 44c. on Aug. 3, sold at 36⅞c. Aug. 25, and was 39⅜c. at the close on Aug. 31. September oats in Chicago, as against 24c. Aug. 1, were down to 18¾c. Aug. 24, and closed Aug. 31 at 21⅛c. December oats in Chicago sold down from 26¼c. Aug. 1 to 20⅝c. Aug. 24, and closed Aug. 31 at 22⅝c. The chief depressing influence, as heretofore, was the large holdings of the Federal Farm Board, but in addition there was the promise of an unusually large yield of winter wheat in the Southwest, though this was almost entirely offset by further deterioration of the spring wheat condition in the Northwest owing to extreme heat and prolonged drouth.

The Agricultural Bureau at Washington, in its forecast and estimates of the grain crops of the United States as of Aug. 1 made public Aug. 10, showed that the production of winter wheat was now placed at 775,000,000 bushels, which compared with the Department's estimate of 713,000,000 bushels a month earlier and with 612,000,000 bushels the crop harvested in 1930. The estimate of the production of spring wheat was reduced from 156,000,000 bushels July 1 to only 118,000,000 bushels on Aug. 1; this last compared with 251,000,000 bushels harvested in 1930 and a five-year average production of 274,000,000 bushels. For winter wheat and spring wheat combined, it will be seen, the estimate was of a crop of 894,000,000 bushels against the 1930 harvest of 863,000,000 bushels. The probable production of corn was placed at 2,775,000,000 bushels, or 193,000,000 bushels less than the estimate of 2,968,000,000 bushels for July 1, but comparing with a production of 2,094,000,000 bushels in 1930, when the crop was seriously short as a result of damage done by drouth and heat. The estimate of the oats crop was reduced by 137,000,000 bushels, and put at 1,169,657,000 bushels, compared with the crop in 1930 of 1,358,052,000 bushels.

A circumstance which was entirely overlooked in connection with the wheat outlook was that the Canadian wheat crop had been reduced in even greater degree than the spring wheat crop in the United States and for the same reason, namely, unparalleled and prolonged drouth and extremely high temperatures. In Canada the spring wheat crop is the important crop, the winter wheat production being relatively small. This latter crop in 1930 reached only 21,022,000 bushels, and for 1931 was estimated only a little larger, or 23,341,000 bushels. The Dominion Bureau of Statistics, from which these figures of the winter wheat yield in Canada are derived, made no attempt to estimate the probable yield of spring wheat, which, as already stated, is the main crop in Canada, and yet put the condition extremely low, saying the grain crops of the Prairie Provinces showed the lowest condition since the dry years of 1918, 1919 and 1920. The state of spring wheat in Manitoba, it said, closely approximated that of the disastrous year 1910, and Saskatchewan never had, we are told, such low prospects as the present year. Alberta Province had changed very little during the previous month, it was stated, improvement in the North and West having been offset by deterioration in the South and East. The wheat condition for all the Prairie Provinces combined was given as only 54, as against 86 on Aug. 1 1930. It seemed, hence, no exaggeration to say that the Dominion crop of winter and spring wheat combined would be from 150,000,000 to 175,000,000 bushels below that of 1930.

Here, then, there was the prospect of a loss in the spring wheat yield of the United States and Canada in the prodigious figure of 300,000,000 bushels. Ordinarily any such loss would have sufficed to start a gigantic speculation, under the influence of which a sharp rise in wheat prices would have been a certainty, even though, as in this instance, it happened, the loss was tempered by the increase of 163,000,000 bushels in the winter wheat crop of the United States. Unfortunately the Federal Farm Board had accumulated 200,000,000 bushels or more of wheat, which everyone knew must sooner or later come upon the market. This operated as an ever-present depressing influence, and in a double way, first because it was an accumulated stock of wheat, in sight of the whole world, and secondly, and perhaps still more, because it acted as a deterrent on speculation, no one caring to engage in trades for a rise while it remained uncertain when and how the Government meant to dispose of its large holdings of the grain.

In the meantime the Federal Farm Board did not relax its energies, though it was unable to do anything very serviceable and not unlikely its constant iteration and reiteration of the point that there was overproduction of wheat, with large surplus supplies, and that the real remedy for this rested with the farmers themselves in reducing their acreage did more than anything else to weaken the grain markets just as the same situation served to bring about a collapse in the cotton market. The Farm Board did succeed towards the close of the month in trading 25,000,000 bushels of wheat for 1,050,000 bags of coffee with Brazil, but this simply served to create a new line of difficulties in making the Farm Board a factor in both the wheat market and the coffee market, apparently pleasing nobody, and failing in the least to check the steady decline in the market values of the grain. On Aug. 21 the Grain Stabilization Corp. announced that, with the approval of the Federal Farm Board, it had sold 25,000,000 bushels of wheat to the Brazilian Government, the wheat to be paid for by the delivery of 1,050,000 bags of coffee. By the terms of the agreement the coffee is to be withheld from consumption until the fall of 1932, in accordance with requirements of the Brazilian Government now in effect which regulate the amount of the coffee exports of that country. It was stated that when the coffee is offered for sale it will be through established channels and for delivery in cumulative monthly allotments of 62,500 bags to avoid disturbance to the coffee trade. The wheat is to be shipped in monthly installments, beginning in September or October, and to come from the stocks of the Grain Stabilization Corp. It was pointed out that normally Brazil imports little wheat from the United States, but the United States imports a large part of its coffee requirements from Brazil.

The New York "Herald Tribune," in a Washington dispatch, Aug. 21, noted that the agreement for barter was signed at the Brazilian Embassy by Ambassador R. de Lima de Silva, for his Government, and by George Milnor, as head of the Grain Stabilization Corp. The dispatch said it was explained at the Farm Board that 1,050,000 bags of coffee would amount to 138,600,000 pounds, a bag weighing 132 pounds. Imports of coffee by the United States for the year ended June 30 amounted to 1,728,569,297 pounds, and approximately 70% of this was from Brazil. American exports of wheat to Brazil in the same year ending June 30 1931 were only 4,037,000 bushels, of which a large part was in the form of flour. Chairman Stone, of the Farm Board, said the exchange was on the basis of current market prices for the two commodities. The wheat, he asserted, would go directly to the Brazilian Government. He also said that while Brazil has an export tax on coffee that tax will not be imposed on the coffee bought by the Grain Stabilization Corp. Mr. Stone is also represented as having pointed out that this interchange of commodities "does away with any exchange rates, which are out of line, and hence in this respect the transaction is better for Brazil than a fiduciary transaction." Heretofore Argentina has been the chief source of supply of wheat used by Brazil.

In Washington advices to the New York "Times" on the same date (Aug. 21), it was pointed out that the Farm Board, through this scheme, had succeeded in arranging for the sending out of the country of between one-tenth and one-eighth of its estimated holdings of stabilization wheat, thereby saving $370,000 a month, which otherwise would have been paid for storage over an indefinite period. It was also stated that the agreement to hold the coffee for a year was made in deference to coffee stabilization plans of the Brazilian Government. This dispatch also said: "Another item of gain for the United States, and, according to Chairman Stone, probably the most important, is the fact that for the first time wheat from the United States will be consumed in Brazil in large quantities, our exports to that country never having exceeded 1,000,000 bushels annually. Argentina has been the customary granary of Brazil. Brazil's gain is seen in the fact that she has been enabled to get wheat in exchange for a commodity which overproduction has made almost worthless to her, as more than 19,000,000 bags of coffee were being held in 'dead storage' there in July, with no market in sight."

In a Washington dispatch, Aug. 22, to the New York "Times," it was stated that "reaction to the announcement by the Farm Board yesterday (Aug. 21) of one of the greatest international commodity trades in history was pronounced most favorable by Chairman Stone, although he did not make public any message received." "One discordant note in the deal," it was added, "was a reported protest to the White House by the American Steamship Association over the fact that Brazil controls the shipping both of the coffee and the wheat, and there is no guaranty that any of it will be carried in American vessels. Brazilian control of the shipping comes through a stipulation in the trade contract that the South American country shall deliver the coffee to the Bush Terminal Corp. in New York City and pick up the American wheat at seaboard points in the United States. Brazil also will pay for the storing of the coffee for one year, during which time it will not be sold." The coffee to be delivered by Brazil, Chairman Stone said, would be composed of equal parts of grades Santos 3s and Santos 4s, which was termed a high quality of coffee. The Farm Board is to deliver No. 2 wheat to Brazil.

Objections and protests quickly developed against the arrangement. Surprise that American coffee roasters were not consulted before the Federal Farm Board decided to exchange wheat for Brazilian coffee was expressed by W. F. Williamson, Secretary-Manager of the National Coffee Roasters' Association, 11 Water Street, New York, in identical telegrams to Chairman Stone of the Board and to George S. Milnor of the Grain Stabilization Corp. in Chicago. One part of Mr. Williamson's telegram read as follows:

> "As a result of the arrangement between the Farm Board and Brazil, the United States Government, through the Farm Board, becomes the largest single owner of coffee in the United States and controls a total of 1,275,000 bags of coffee, or about 10% of the total annual consumption of coffee in this country. Out of this amount, 225,000 bags will be set aside to pay the carrying charges, but will be under the control of the Farm Board and will be marketed in the same way as the balance of the coffee.
>
> "This amount of coffee, it is pointed out, is sufficient to supply three cups of coffee daily to every man and woman in the United States for more than a month."

Associated Press advices from Rio de Janeiro, Aug. 22, stated that the 25,000,000 bushels of American wheat acquired by Brazil would be sold to local millers on from three to 12 months' time, according to an agreement reached on that day between the finance ministry and representatives of the millers. On Aug. 26 a Washington dispatch to the New York "Times" said that reports that the Farm Board had contracted to sell the coffee it obtained from Brazil in exchange for wheat to a chain store company were denied at the Board's offices. "It has agreed to hold the coffee until the fall of 1932, so as not to upset plans made by Brazil for stabilizing the world market." United Press advices from Washington, Aug. 25, stated that the Federal Farm Board's barter of surplus wheat for Brazilian coffee had aroused the keen resentment of Argentina, which previously had enjoyed a virtual monopoly of Brazil's wheat market. Argentine observers, it was stated, believed the deal would virtually destroy their Brazilian wheat market, at least for a year. It was added that "Argentina has just been called on by the New York banks to ship $50,000,000 worth of gold here to meet short-term credit obligations. Banks declined to transfer them into long-term credits." These advices also stated that "Argentine circles consider that the Farm Board arrangement marks an invasion of Argentina's wheat market in Brazil which private agencies never could have accomplished in open competition. They believe further that it constitutes 'dumping.'" United Press advices from St. Louis, Aug. 25, also stated that the Farm Board's plan had brought a protest from St. Louis coffee companies. A telegram sent to Chairman Stone of the Board, in behalf of coffee interests at St. Louis, by David Evans, President of the David Evans Coffee Co., said: "Feel coffee business to-day demoralized enough without adding additional burdens and uncertainty that this exchange will surely cause." A few days earlier, that is, on Aug. 22, the Green Coffee Association of New Orleans telegraphed the Farm Board for additional information about the arrangement. "Our entire membership, at a meeting held to-day, expressed great concern because of meager details made public," the telegram said. "We believe it very important that we be fully advised immediately all details of this transaction, for unless the plan of distribution be made public, the entire trade is very likely to become demoralized. We join with the New York Green Coffee Association in viewing with disfavor similar exchanges of commodities."

On Aug. 17 it became known, through press dispatches from Washington, that the Chinese Government had laid before the United States Government an informal inquiry respecting the amount of this country's wheat, available on credit terms for flood stricken areas in China. The inquiry, which came to the State Department through the American consulate at Nanking, was turned over to the Federal Farm Board; that body, on Aug. 20, through the State Department, advised the Chinese Nationalist Government of its willingness to negotiate for the sale to it of wheat holdings of the Grain Stabilization Corp. According to the "United States

Daily" of Aug. 21 China proposed a purchase "up to 15,000,000 bushels" on credit. "The public probably does not fully realize the gravity of the situation in the Yangtze Valley. A valley 40 to 80 miles wide, consisting of perfectly flat lands, is under water as a result of the floods, and 10,000,000 to 15,000,000 persons are understood to be destitute. The present situation is regarded as a major disaster even in this region, where the people are used to great floods. The Yangtze River has reached a stage three feet higher than the previous high record of 1877." Incidentally it was observed by the New York "Times," in a Washington dispatch, Aug. 14, that the frequently heard suggestion that the Farm Board divest itself of some of its huge wheat holdings, estimated as in excess of 200,000,000 bushels, through the sale of 100,000,000 bushels to China, was made again on that day, this time by Senator Nye. Senator Nye said that he would introduce a bill in the next Congress providing for the sale of 100,000,000 bushels of wheat to the Chinese Government on a long-term credit basis. On Aug. 18 Samuel R. McKelvie, former wheat representative of the Federal Farm Board, proposed at Lincoln, Neb., that the Government owned wheat be made available for flood relief. The plan, Mr. McKelvie said, would effect economy in relief expenditures and at the same time help dispose of the 200,000,000 bushels surplus. "I have insisted all along," he said "that for the good of all parties, most of all the farmer, the sooner stabilization supplies of wheat are disposed of the better. The opportunity is at hand." Mr. McKelvie urged that Congress should authorize disposal of the wheat in this manner and the Farm Board should be reimbursed for the amount involved.

Sugar prices moved somewhat lower. Possibly the revolutionary uprising in Cuba had something to do with this, even though the Cuban Government quickly got the upper hand in the outbreak. Cuban raw rugar, as against 1.50c. at the end of July, sold down to 1.38c. at the end of August. The wholesale price of refined sugar in New York, which the latter part of July was quoted at 4.75c. by all the leading refineries, was marked down on Aug. 25 to 4.60c. Coffee prices during August further declined, reflecting the weakness of Brazilian exchange, besides which the taking over by the Federal Farm Board of 1,050,000 bags of coffee in exchange for 25,000,000 bushels of wheat introduced a new element of uncertainty, though the Farm Board agreed not to dispose of any of the coffee acquired until the fall of 1932. Then also official announcement came from Rio de Janeiro, Aug. 30, that a partial moratorium had been established on foreign debt payments. The Government, it was stated, had decided to suspend temporarily foreign debt payments, with the exception of two funding loans and the 1922 coffee loans. In the New York market No. 7 Rio for spot delivery was quoted at 5½@5¾c. Aug. 31 against 5⅞@6c. July 31; 6⅞@7c. June 30; 6⅝c. May 29; 6½@6¾c. April 30; 5½c. March 31; 5½@5⅝c. Feb. 28; 6¾c. Jan. 31, and 7¼@7½c. Dec. 31 1930. No. 7 Santos was 6⅝@6⅞c. Aug. 31 against 7½@7⅞c. July 31; 8½@9c. June 30; 8½@8¾c. May 29, and the same figures on April 30; 7¾@8c. March 31; 7¾@8c. Feb. 28; 8¾@9c. Jan. 31; 8¾@9¼c. Dec. 31 1930, and 11¼c. Oct. 31 1930.

THE STATE OF GENERAL TRADE—THE CONDITION OF THE STEEL INDUSTRY AND THE COURSE OF THE NON-FERROUS METALS.

Signs of any revival in trade continued entirely lacking, though the textile trades and the boot and shoe industry gave a better account of themselves than most others. And the financial crisis in Great Britain, with the uneasiness that it created in this country and throughout the world, was not calculated to cause any revival of activity. All the so-called heavy industries, of course, continued severely depressed, in particular the iron and steel industry. In its issue of Aug. 13 the "Iron Age" said that the industry presented a confused picture because of mixed tendencies in production and irregularities in the flow of specifications. Line pipe releases had increased, it stated, demands on the mills for structural steel and reinforcing bars were holding up, and railroad demand appeared to have passed its low ebb, but specifications for sheets and tin plate were still tapering. Losses and gains, however, virtually counterbalanced, and total raw steel requirements remained substantially unchanged. Slight increases in steel ingot output had been made at Pittsburgh and Youngstown, and declines were reported in the Wheeling district and at Cleveland, but the average for the country at large was estimated at 30%, the same rate as in the previous week. In its issue of Aug. 20 the "Age" reported a slight gain in steel demand, mainly as the result of specifications of the automobile industry, while prospective increases in pipe line booking, structural steel awards, and rail releases had strengthened the hopes of iron and steel producers for a seasonal upturn in business. The average rate of production for the country at large in that week was estimated at 32%, compared with 30% in the previous two weeks. But the hopes then held out failed of realization and in its issue of Aug. 27 the "Age" stated that with August drawing to a close iron and steel demand still failed to foreshadow a seasonable rise in production. Evidences of improvement in business to date had been little more than ripples on a sea which remained at ebb tide. The recent upturn in specifications from the automobile industry had not been followed by gains of sufficient magnitude to indicate a measurable expansion of motor car output in September. The requirements of other leading outlets for iron and steel showed both increases and decreases, largely offsetting each other, while releases from miscellaneous consumers disclosed almost no significant changes. The "Age" estimated that the average rate of steel production for the country at large was now 31% compared with 32% in the previous week. In its issue of Sept. 4, bringing conditions down to and including Sept. 1, the "Iron Age," in reviewing the iron and steel situation during the month of August, commented as follows:

With autumn close at hand, hopes for seasonal recovery in the iron and steel trade are waning. In neither production nor demand are current tendencies of such a character as to point to an impending expansion of activity. Pig iron output in August showed a decline of 12% from July, continuing the recession that began in May. Steel ingot production, unchanged from last week at 31%, remains at close to the lowest rate of the year to date.

Iron and steel specifications, instead of improving, are barely holding their own. Operations in the motor car industry are still on a diminishing scale, and betterment in railroad demand is apparently contingent on the outcome of the freight rate case now before the Inter-State Commerce Commission. Action on considerable pending line pipe tonnage has been deferred, and prospects for business in wire products and agricultural machinery are clouded by the abnormally low level of prices for farm products. The extent of possible increases in miscellaneous industrial requirements in iron and steel is still undetermined, since so many "plant vacations" will not terminate until after Labor Day.

Pig iron production in August was 1,280,526 tons, or 41,308 tons a day, compared with 1,463,220 tons, or 47,201 tons daily, in July. The daily average was the lowest since October 1921. Seventy-six furnaces were in blast Sept. 1, or six fewer than one month previous, 12 having been blown out and six lighted. Production in the first eight months of this year, 13,849,119 tons, was 41% smaller than in the corresponding period in 1930.

Automobile production, which declined to the lowest rate of the year in August, seems to be headed for a further recession in September. Last month's output of motor vehicles in the United States and Canada is estimated at 175,000 to 180,000 cars, as compared with 223,181 in July, and indications are that the September total will not exceed 160,000. The Chevrolet and Plymouth schedules have been sharply curtailed, and manufacturing operations at the Ford Rouge plant are not likely to get into full swing until late in the month.

The "Age" made the composite price of finished steel on Sept. 1 2.116c. a pound against 2.116c. a month earlier, and comparing with 2.142c. on Jan. 13, the high figure of the year, and 2.102c. June 2, the low point of the year. The composite price of pig iron Sept. 1 is given as $15.50 a gross ton, against $15.54 a month earlier, this being the low figure of the year, and comparing with $15.90 Jan. 6, which, in this case, was the high figure. The composite price of steel scrap Sept. 1 was given as 9.08, the same as June 23, the low point of the year, and comparing with $11.33 Jan. 6, the high of the year. In the non-ferrous metals, copper prices continued extremely depressed. The large copper producers held aloof from trading in the hope for some seasonal improvement in the actual consumption of the metal, which, however, did not materialize. Customs smelters continued to sell for 7½c. delivered in Connecticut. Electrolitic copper ruled unchanged through the whole month at 7¼c., this comparing with 7⅜c. at the close of July. Lake copper at New York was marked down on Aug. 12 from 8⅛c. to 7⅞c., and remained unchanged the rest of the month. Tin fluctuated in the usual erratic way, but closed at 27⅛c. Aug. 31 against 24¼c. on July 31. Associated Press advices from London, Aug. 24, stated that the formation of an international tin pool by Bolivia, Malaya, Nigeria, and the Dutch East Indies had been announced on that day. These countries agreed that tin acquired by the pool would be released in accordance with a sliding scale of prices provided for in the international agreement signed in June. An initial release of 5% of the pool's holding of the metal will become effective if and when the average price of spot tin on the London metal exchange shall during any completed calendar month have exceeded £150 per ton. The pool will work in close co-operation with the International Tin Committee, whose Chairman will act as Chairman ex-officio of the Committee of Control of the International Tin Pool. In order to facilitate the formation of the pool the four governments have given reciprocal guarantees by which they undertake to continue unconditionally the international tin quota agreement until the date fixed for its exportation Feb. 28 1933. If at that date the international tin pool shall not have been liquidated the agreement is to be extended for a period not to exceed three years from Aug. 12 1931, the date of the official formation of the pool.

PETROLEUM AND ITS PRODUCTS.

In the petroleum market the feature was the action of Governor Ross Sterling, of Texas, in emulating the example of Governor Murray, of Oklahoma, in declaring martial law in the flush East Texas oil fields, thereby cutting off about 700,000 barrels of crude oil production from the daily supply. This production, plus the Oklahoma output stifled in like manner by Governor Murray, should bring the total crude supply of the country down 1,000,000 barrels daily. East Texas operators were taken by surprise by the Governor's move, although it had been freely predicted that he would take this action. However, the troops who were moved in throughout the 800-acre area of the field experienced no

difficulty in carrying out their orders. The martial law edict embraces four counties, Rusk, Gregg, Upshur and Smith. Governor Murray, appreciative of the sympathetic endorsement given his action, refused to consider any compromise with refiners, standing pat upon his demand that the price be established on a basis of $1 per barrel before he would lift his martial law edict and permit the opening of the flush Oklahoma fields. On the other hand, Governor Sterling did not take the same stand as to price, but rather based his action upon a desire to permit the Railroad Commission sufficient time to work out its proration orders. It is believed that it will be several weeks at the earliest before the East Texas fields will be permitted to resume operations. The immediate result of the shutdown was a strengthening of Pennsylvania crude prices, while advances were also announced by the Ohio Oil Co. The Pennsylvania increase was 5c. per barrel, while Ohio advanced all quotations 15c. per barrel. Later prices quite generally advanced. One major company capitulated to Governor Murray's demands for $1 a barrel for Oklahoma crude, the Philips Petroleum Co. announcing on Aug. 24 that it would post a price of $1 a barrel rather than draw oil from storage that cost far more than that price. Governor Murray insists that he will keep the fields closed until all major companies post a price of $1 and agree to maintain that price if he opens the State oil fields again. Many different companies posted increases during the month, although none approached the dollar mark for Texas crude. No company posted a price for East Texas, preferring to buy in the open market. Price advances were posted for practically all major producing centers throughout the country and will be found in full detail further below.

The result of the drastic curtailment in production was not reflected to any great extent until the last week of the month, and then only in part. However, for the week ending Aug. 29 the daily average of production for the whole country was reported by the American Petroleum Institute at only 1,751,550 barrels, against 2,608,250 barrels per day in the preceding week. Gasoline prices were also quite generally marked up. The following shows the leading price changes of the month, both in the case of crude oil and in the refined products:

CRUDE OIL.

Aug. 3.—Tide Water Pipe Co., Ltd., advances Bradford and Allegheny crude 15c. per barrel to $1.95 per barrel.

Aug. 3.—South Penn Oil Co. posts 15c. per barrel advance in other Pennsylvania grade oils, quoting as follows: In National Transit Co. lines, $1.70; South West Pennsylvania Pipe Lines Co. lines, $1.55; Eureka lines, $1.45; Buckeye lines, $1.30.

Aug. 13.—Magnolia Petroleum Co. posts price of 25c. per barrel for East Texas crude.

Aug. 12.—Cushing Refining & Gasoline Co. announces willingness to meet demand of Governor Murray of Oklahoma and offers $1 per barrel for Oklahoma crude.

Aug. 17.—Ohio Oil Co. advances price on crude 15c. a barrel, all grades. New prices are: Lima, 85c.; Indiana, 50c.; Illinois, 70c.; Princeton, 70c.; Western Kentucky, 65c.; Elk Basin, 80c.; Grass Creek, 80c.; Lance Creek, 95c.; Big Muddy, 60c.; Rock Creek, 65c.; Sunburst, Mont., unchanged at 80c.

Aug. 17.—South Penn Oil Co. advanced all grades of Pennsylvania crude oil 5c. per barrel, with exception of Corning, which remains unchanged. New prices follow: Oil in National Transit Co. lines, $1.75; South West Pa. Pipe Line Co. lines, $1.60; Eureka lines, $1.50; Buckeye lines, $1.35.

Aug. 17.—Derby Oil & Refining Co. advances price of 44 gravity oil in Wichita area from 42c. to 60c. per barrel. Average grade crude oil will be 50c. against 40c. previously.

Aug. 17.—Stoll Oil Refining Co. advances all grades Kentucky oil 15c. per barrel to 65c., meeting advance of Ohio Oil Co.

Monday, Aug. 24.—The Philips Petroleum Co. posted a price of $1 a barrel for Oklahoma crude, top-grades.

Monday, Aug. 24.—The Standard Oil Co. of Indiana met the advances posted by the Texas Co. the previous week and is now posting 70 cents for top-grade Oklahoma crudes.

Monday, Aug. 24.—Standard Oil of Louisiana posted advances ranging from 16 cents a barrel on low-grade oil and 28 cents on top grades in the price of Louisiana and Arkansas crudes. The company discontinued the posting for Urbana crude, which was 20 cents a barrel.

Monday, Aug. 24.—The Magnolia Petroleum Co., subsidiary of the Standard Oil Co. of New York, posted advances ranging from 10 to 24 cents a barrel for Central Texas crude; increases of 28 cents a barrel in the price of North and North Central Texas crudes and advances ranging from 12 to 28 cents a barrel in the price of Oklahoma crude with 68 cents a barrel top price for Oklahoma City crude. All prices were effective as of Aug. 22.

Monday, Aug. 24.—The Humble Oil & Refining Co., subsidiary of Standard Oil of New Jersey, met the price advances posted by the Texas Co. last week. The company also posted a flat price of 35 cents a barrel for Glasscock crude, the latter not being posted by the Texas Co.

Monday, Aug. 24.—The Carter Oil Co., subsidiary of Standard Oil of New Jersey, has met the advances posted by the Texas Co. in Oklahoma and Texas crude oil prices.

Monday, Aug. 24.—The Ohio Oil Co. advanced crude oil prices in the Central States from 5 to 10 cents a barrel. The company also posted 5 to 10 cent advances in crude oil prices in its Western territory.

Tuesday, Aug. 25.—The Magnolia Petroleum Co. posted prices meeting those announced the previous day by Standard Oil of Louisiana, with but few cents difference in the price ranges.

Wednesday, Aug. 26.—The Midwest Refining Co., subsidiary of Standard Oil of Indiana, posted advances from 8 to 25 cents a barrel in the price of crude produced in the Rocky Mountain States. Salt Creek was posted at 70 cents a barrel for top grade, against a top price of 39 cents a barrel previously.

Saturday, Aug. 29.—The South Penn Oil Co. advanced Pennsylvania grade crude oil in the following districts 5 cents a barrel, while the Tide Water Pipe Line Co., Ltd., posted an advance of 10 cents a barrel for Bradford crude. The new prices are as follows: for crude oil in National Transit Co. lines, $1.80; Southwest Pennsylvania Pipe Lines, $1.65; Eureka lines, $1.55 and in the lines of the Buckeye Pipe Line Co., $1.40. The new price in the Bradford district is $2.10 a barrel.

GASOLINE AND KEROSENE.

Aug. 3.—The following price changes announced in Philadelphia, resulting from local competitive conditions:

Sun Oil Co. reduces service station price 1c. to 10c. per gallon, Philadelphia district only. Tank wagon unchanged at 10c.

Atlantic Refining Co. reduces tank wagon and service station price 1c. to 10c. per gallon.

Sinclair Refining Co. reduces service station price ½c. to 10c.; Sinclair Green gasoline reduced ½c. per gallon to 8c.

Shell Eastern reduces service station price ½c. to 10c.

Gulf Refining Co. reduces service station ½c. to 10c. per gallon.

Aug. 3.—Standard Oil Co. of Ohio reduces gasoline 1c. per gallon in Cuyahoga County, including Cleveland. New price, 15c. tank wagon, 16c. service station. This is 1c. under State-wide structure.

Aug. 3.—Standard Oil Co. of New Jersey reduces Grade C bunker fuel oil 5c. per barrel to 75c., New York Harbor Refinery, and Diesel oil 5c. per barrel to $1.45.

Aug. 7.—Standard Oil Co. of New Jersey reduces Grade C bunker fuel oil 5c. per barrel to 70c., and Diesel oil 5c. per barrel to $1.40, both at New York Harbor refineries. Bunker oil at Baltimore, Norfolk and Boston are on New York level; Charleston, S. C., 65c. and at Baton Rouge and New Orleans, 55c. Diesel at Baton Rouge and New Orleans is $1.25.

Aug. 13.—Standard Oil Co. of Indiana reduces tank-wagon and service-station gasoline price 2c. per gallon, in Chicago and St. Louis.

Aug. 14.—Standard Oil Co. of Indiana reduces tank-wagon and service-station gasoline prices 1c. per gallon in Chicago and St. Louis, new prices being: service station, 11c. Chicago and 9.9c. St. Louis, tank-wagon prices 1c. higher in each instance. Prices include State tax.

Aug. 20.—Effective to-day, Warner-Quinlan advances tank car gasoline ¾c. per gallon to new basis of 6c.

Aug. 20.—Effective to-day, Standard Oil Co. of New York advances tank car gasoline ½c. per gallon to new basis of 6c.

Aug. 20.—Effective to-day Shell Eastern advances tank car gasoline ½c. to 6c. at north Atlantic seaboard terminals with exception of Portland, Maine, where price of 6½c. was established.

Aug. 20.—Continental Oil Co. advances tank car gasoline ¼c. to 5½c., effective to-day.

Aug. 19.—Standard Oil Co. of Ohio advances gasoline 1c. per gallon at service stations in Ashtabula, Lake and Cuyahoga Counties, bringing service station and tank wagon prices to 15c. for x70 and 18c. for Sohio Ethyl. New prices are 1c. below statewide structure.

Monday, Aug. 24.—All major distributors in the Gulf port area have advanced domestic and export prices on gasoline approximately 1½c. a gallon as an average. U. S. Motor gasoline is now quoted at 5 to 5¼c. a gallon, with other prices advanced proportionately.

Tuesday, Aug. 25.—The Shell Petroleum Corp. and the Standard Oil Co. of Indiana raised the retail prices of gasoline 4½c. in Detroit to 14.8c. for the regular grade and 17.8c. for ethyl grade, including the State tax of 3c. Standard of Indiana also posted an advance in the price of its "blue" grade which now sells at 12.8c. a gallon, up 2c. Other major companies met this cut.

Tuesday, Aug. 25.—Standard of Indiana and the Shell Petroleum Corp. advanced the price of service station gasoline from 2 to 3c. a gallon in the Chicago and St. Louis areas, making the new price for the regular grade gasoline 14c. in Chicago and 12.9c. in St. Louis.

Tuesday, Aug. 25.—The Republic Oil Co. posted an advance of ½c. a gallon in the New York harbor tank car market price, making the new quotation 6c. a gallon.

Tuesday, Aug. 25.—Advances of 1½c. a gallon in the Eastern territory and 2½c. a gallon in the tank car prices of all grades of gasoline and kerosene in the Western territory of Canada were made by all major refiners. Service station prices of gasoline were also advanced 1½c. a gallon in the same area. No changes were posted in either tank car or service station prices in Ontario, west of the Great Lakes, and no changes in British Columbia.

Wednesday, Aug. 26.—The Standard Oil Co. of New Jersey posted an advance of ¼c. a gallon in the Atlantic Seabord tank car gasoline market, making the new price 5½c. a gallon.

Wednesday, Aug. 26.—All major distributors in Minneapolis advanced the price of third-grade gasoline 3.3c. a gallon to 10.2c. a gallon, tax not included. Independent dealers raised their prices on these grades 2c. a gallon or more. Quotations on the regular grades remained unchanged at 12.2c. a gallon for the regular and 15.2c. a gallon for the premium grade, tax not included.

Thursday, Aug. 27.—All major distributors have advanced the service station price of gasoline in Houston, Texas, 1c. a gallon, making the new price for regular grade 14c. a gallon, including the State tax of 4c. a gallon.

Monday, Aug. 31.—The retail price of regular grade gasoline in Detroit was reduced to 13.1 cents a gallon from 14.8 cents, and the premium grades to 16.1 cents from 17.8 cents a gallon, including the 3 cent State tax, by the Standard Oil Co. of Indiana. All major distributors in the area met the cuts immediately. The previous week an increase of 4.5 cents a gallon on all grades was posted by all major companies operating in Detroit.

THE AUGUST FINANCING OF THE U. S. TREASURY.

During August the financing of the United States Government was confined to the sale of several separate issues of Treasury bills offered on a discount basis, and the proceeds of which (except the last) went to take up maturing issues of bills. All of them were disposed of on extremely favorable terms; that is, at very low interest cost to the Government. Nevertheless, there was some slight increase in the cost of such borrowing as the new issues appeared one after another, a separate offering coming with each succeeding week. As a matter of fact, some very slight increase in such cost was already recorded in the last sale made in July, which took place on July 30, when $59,850,000 of 91-day bills were allotted at an average rate on a bank discount basis of about 0.51% per annum. This was not quite as good as the price obtained at the sale immediately preceding, which was also of 91-day bills and which was made on July 24, and when the Treasury accepted bids amounting to $51,806,000 at an average rate on a bank discount basis of only 0.46%.

On Aug. 6 tenders were opened on an offering of $60,000,000 of 91-day bills; the total applied for was $200,798,000, of which $60,005,000 were accepted at an average price of 99.058, equivalent to a rate of about 0.56% on a bank discount basis. On Aug. 13 tenders were opened for

another $60,000,000 offering of 91-day bills. The subscriptions in this instance aggregated $211,160,000, and the amount accepted was $60,280,000, the average price realized by the Government being 99.841 and the average rate on a bank discount basis being about 0.63%. On Aug. 20 tenders were received for still another $60,000,000 issue of 91-day Treasury bills. The subscriptions totaled $224,974,000, and the allotments out of the subscriptions aggregated exactly $60,000,000, the average price realized by the Government being 99.852, the yield to the purchasers averaging the equivalent of an annual interest rate of 0.59%. On Aug. 27 subscriptions were opened on an offering of $80,000,000 of 91-day Treasury bills; the bids aggregated $269,021,000, and the amount accepted was $80,019,000. The average price to the Governmnet in this case was 99.844, making the average rate on a bank discount basis about 0.62% per annum.

In addition to these weekly sales of Treasury bills, preliminary notice was given Aug. 21 of a forthcoming offering of Treasury obligations of another kind, presumably long-term financing, the offering of which, it was stated, might "be expected on or about Aug. 31 1931." Promptly on the night of Sunday, Aug. 30, the nature of the new financing was made public. The Treasury offered for subscription at par and accrued interest, through the Federal Reserve banks, $800,000,000, "or thereabouts," or 3% 24-year Treasury bonds and $300,000,000, "or thereabouts," of 1⅛% 12-month certificates of indebtedness. The Treasury bonds will be dated and bear interest from Sept. 15 1931, will mature on Sept. 15 1955, and will be redeemable at the option of the United States on and after Sept. 15 1951. The certificates of indebtedness will be a single series, TS-1932, and will be for twelve months, dated and bearing interest from Sept. 15 1931, and will mature on Sept. 15 1932. The low rates of interest in both cases attracted attention—only 3% for the bonds and but 1⅛% for the certificates. At the June sale of $821,116,000 of Treasury bonds the rate was 3⅛%, and at the sale of eight months' certificates in April the rate was 1⅞%. Of the new issue of bonds and certificates for a combined total of $1,100,000,000, $634,387,000 goes to take up outstanding obligations of the United States in the shape of certificates of indebtedness, leaving $465,000,000 of free money at command of the Treasury. Books for the certificates of indebtedness were closed the very next day (Sept. 1), the issue having been subscribed for four times.

NEW SECURITY ISSUES AND DIVIDENDS IN AUGUST.

There was a total absence of foreign financing in the domestic market during August.

Domestic financing during August was on a greatly diminished scale with offerings small in size and few in number. Aside from the $30,000,000 offering of the City of Detroit 4½% ref. bonds the only other offering of size was the $10,000,000 issue of the Minneapolis, St. Paul & Sault Ste. Marie Ry. 1-yr. 5% secured notes which were placed in part privately. The month's financing, classified as to nature of business and size of issue, is shown below, the table including only issues of $5,000,000 and above:

RAILROAD FINANCING.

$10,000,000 **Minneapolis St. Paul & Sault Ste. Marie Ry.**—1-yr. 5% secured notes due Aug. 1 1932. A part of the issue has been placed privately. Offered by Dillon, Read & Co. and the National City Co.

PUBLIC UTILITY FINANCING.

100,000 shs.—**Electric Bond & Share Co.**—$5 cumul. pref. (no par value) at $89.75 a sh. and div. to yield 5.57%, by Bonbright & Co., Inc.

$5,000,000 **Houston Lighting & Power Co.**—1st lien & ref. mtge. gold bonds, series E, 4½% at 98½ and int. to yield over 4.57% and due in 1981. By Halsey, Stuart & Co., Inc.

5,000,000 **Interstate Power Company (of Del.).**—1st mtge. 5% series gold bonds at 88 and int., yielding over 5.90% and due Jan. 1 1957. By the Chase Harris Forbes Corp., Central Republic Company, Halsey, Stuart & Co., Inc., Bancamerica-Blair Corporation and The N. W. Harris Co., Inc.

INDUSTRIAL AND MISCELLANEOUS FINANCING.

$5,000,000 **Bridgeport Hydraulic Co.**—Addt'l issue of 1st mtge. 4½% series "D" gold bonds at 104½ and int., to yield 4.23% and due Oct. 1 1961. By Lee, Higginson & Co., Estabrook & Co., The Bridgeport-City Co., Hincks Bros. & Co., Putnam & Co., Chas. W. Scranton & Co., Stevenson, Gregory & Co., T. L. Watson & Co., and The First National Co. of Bridgeport.

MUNICIPAL FINANCING.

$30,000,000 **Detroit, Wayne County, Mich.**—Consisting of $22,000,000 4½% ref. bonds, due $4,400,000 on Aug. 15 from 1932 to 1936 incl., at a price of 96.15, or a basis of about 5.91%, and $8,000,000 emergency 4½% bonds of which $2,666,000 become due in 1932 and 1933 and $2,668,000 in 1934 at a price of 100.11 or a basis of about 4.44%. Reoffered at prices to yield 4% for the $7,066,000 due in 1932, 4.30% for $7,066,000 due in 1933, 4.60% for $7,068,000 due in 1934 and 4.75% for $4,400,000 due in 1935 and a like amount due in 1936. By a syndicate composed of the Bankers Co. of New York.

21,000,000 **Metropolitan Transit District (P. O. Boston), Mass.,** District notes awarded to bear int. at 2¾%, at par plus a premium of $2,500, equal to 100.01, an int. cost basis of about 2.73% and due April 14 1932, by a syndicate headed by Halsey, Stuart & Co., Inc. Re-offered at a price to yield 2.10% (accrued interest to be added).

Changes in dividend declarations in August were again numerous and again included many of an unfavorable nature. The following table, divided into two sections, namely, "Favorable Changes" and "Unfavorable Changes," gives the more important of the changes:

FAVORABLE DIVIDENDS.

Abraham & Straus, Inc.—Initial div. of 37½c. a share on the (no par) common stock.

Bankers National Investing Corp.—Initial quar. divs. of 15c. a sh. on the no par pref. and 12½c. a sh. on the no par common stock.

Columbia Pictures Corp.—Special semi-annual div. of 2½% in common stock on the (no par) common stock.

Continental Tobacco Co., Inc.—Initial div. of 37½c. a share. Over 99% of the stock of this company is owned by Philip-Morris Consolidated.

Federation Department Stores, Inc.—Initial dividend of 25c. a share on the (no par) common stock.

(Wm.) Filene's Sons Co.—Initial div. of 25c. a share on the common stock.

Lake Shore Mines, Ltd.—Quar. div. on capital stock increased from 30c. a share to 50c. a share.

(F. & R.) Lazarus Co.—Initial div. of 12½c. a share on the common stock.

Managed Investments, Inc.—Extra div. of 10c. a share in addition to reg. semi-annual div. of 10c. a share.

Mohawk Fire Insurance Co. of N. Y.—Initial div. of 30c. a share on the $5 par shares.

New York Transit Company.—Extra div. of 10c. a share on the $10 par stock.

Old Line Life Insurance Co. of America, Milwaukee, Wis.—Extra div. of 25c. a share on the $10 par common stock.

Printing Machinery Co.—Extra div. of 2% on the common and preferred stocks.

United States Dairy Products Corp.—Quar. div. on the class "A" common stock increased from $1.25 a share to $1.50 a share.

World Radio Corp.—Initial div. of 10c. a share on the no par common stock.

UNFAVORABLE DIVIDENDS.

Allegheny Gas Corp.—Semi-annual div. of $3.50 a share on the $7 cumul. pref. stock omitted.

American Arch Co.—Quar. div. on capital stock decreased from 75c. a share to 50c. a share.

American Colortype Co.—Quar. div. of 20c. a share on the common stock omitted.

American Utilities & General Corp.—Quar. div. on the cumul. pref. stock reduced from 75c. a share to 37½c. a share and quar. div. of 32½c. a share on the cumul. class A stock omitted.

Atlantic Coast Line Co.—Quar. div. on the capital stock reduced from 5% a share to 3½% a share.

Atlantic Fire Insurance Co., Raleigh, N. C.—Semi-annual div. on the $1 par capital stock omitted.

Beacon Participations, Inc.—Quar. div. on the no par $1 cumul. class A partic. pref. stock reduced from 25c. a share to 15c. a share.

BlawKnox Co.—Quar. div. on the no par common stock reduced from 37½c. a share to 25c. a share.

Bobbs-Merrill Company.—Quar. div. on the no par common stock reduced from 56¼c. a share to 30c. a share.

Boston Woven Hose & Rubber Co.—Quar. div. on common reduced from $1.50 a share to $1 a share.

(E. J.) Brach & Sons, Chicago.—Quar. div. reduced from 50c. a share to 25c. a share.

Brown Fence & Wire Co.—Quar. div. of 15c. a share on the class B stock omitted.

Bucyrus-Erie Co.—Quar. div. of 25c. a share on the common and 62½c. a share on the conv. pref. stocks omitted.

Bulova Watch Co., Inc.—Quar. div. on common stock reduced from 37½c. a share to 20c. a share.

Canadian American Public Service Corp.—Div. on the (no par) class A shares of 43¾c. a share omitted.

Canada Bread Co., Ltd.—Semi-annual div. of 25c. a share on the common stock omitted.

Canada Paving & Supply Corp., Ltd.—Quar. div. of $1.75 a share on the 7% cumul. 1st pref. stock omitted.

Central Public Service Corp.—Quar. div. on the class A stock reduced from 2½% a share to 1¼% a share.

Central States Investment Trust, Inc.—Quar. div. of 15c. a share on the common stock omitted.

Churngold Corp.—Quar. div. of 35c. a share omitted.

Clark Equipment Co.—Quar. div. on common stock reduced from 50c. a share to 25c. a share.

Colonial Investors Corp. (Balt.).—Semi-annual div. on common stock reduced from 50c. a share to 45c. a share.

Columbus Foods Co.—Quar. div. of 87½c. a share on the $3.50 pref. stock series A and 25c. a share on the (no par) common stock omitted.

Commercial Credit Co., Baltimore.—Quar. div. on common reduced from 50c. a share to 40c. a share.

Continental Steel Corp., Kokomo, Ind.—Quar. div. on the 7% pref. stock of $1.75 a share omitted.

Consolidated Gas Utilities Co.—Quar. div. of 55c. a share on the class A stock omitted.

Crane Co., Chicago.—Quar. div. on the common stock reduced from 25c. a share to 15c. a share.

Crystallite Products Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

David & Frere, Ltd.—Quar. div. on the no par class A stock reduced from $2.25 per share per annum to $1 a share per annum.

Denver Tramway Corp.—Quar. div. on the 5% cumul. pref. stock reduced from 37½c. a share to 25c. a share.

Douglas (John) Company.—Div. of $1.75 a share on the pref. stock omitted.

Edwards Dental Supply Co.—Quar. div. on the no par common stock reduced from 75c. a share to 50c. a share.

Empire Corp.—Quar. div. of 75c. a share on the cumul. conv. pref. stock omitted.

Engineers Public Service Co.—Quar. div. on the common stock reduced from 50c. a share to 40c. a share.

Fairbanks Morse & Co.—Quar. div. of 40c. a share on the common stock omitted.

Federal Mining & Smelting Co.—Quar. div. of 1¾% on the 7% cumul pref. stock omitted.

Foster-Wheeler Corporation.—Quar. div. on the (no par) common stock reduced from 50c. a share to 25c. a share.

Gamewell Co.—Quar. div. on the (no par) common stock reduced from $1.25 a share to 75c. a share.

General Asphalt Co.—Quar. div. on common stock reduced from 75c. a share to 50c. a share.

General Fire Extinguisher Co.—Quar. div. on common stock reduced from 25c. a share to 10c. a share.

Georgia Florida & Alabama RR.—Semi-annual div. of 2½% on the 5% cumul. pref. stock omitted.

Gruen Watch Co., Cincinnati.—Quar. div. on common stock reduced from 50c. a share to 25c. a share.

Gunther's (C. G.) Sons, N. Y. City.—Quar. divs. on the first and second pref. stock of $1.50 a share each omitted.

Hancock Oil Co. of Calif.—Quar. div. of 10c. a share on the class A and class B stock as compared with 15c. a share paid previously.

Harbison-Walker Refractories Co.—Quar. div. of 25c. a share as compared with 50c. a share paid on the common stock previously.

Harvey System, Inc.—Div. on the pref. stock omitted. On March 1 a div. of $4 a share was paid.

Holophane Company, Inc.—Semi-annual div. on the no par common stock reduced from 40c. a share to 25c. a share.

Horder's, Inc., Chicago.—Quar. div. of 12½c. a share on the no par common stock omitted.

Importers & Exporters Insurance Co. of N. Y.—Quar. div. on the $25 par common stock reduced from $1 a share to 50c. a share.

International Nickel Co. of Canada, Ltd.—Quar. div. on common stock reduced from 15c. a share to 10c. a share.

International Ry., Buffalo, N. Y.—Semi-annual div. of 3½% on the 7% cumul. pref. stock omitted.

Jaeger Machine Co.—Quar. div. of 20c. a share on the common stock omitted.

Keyes Fibre Co., Inc.—Quar. div. of 75c. a share on the $3 cumul.conv. class A stock omitted.

Lanston Monotype Machine Co.—Usual extra div. of 25c. a share on the common stock omitted.

Material Service Corp.—Quar. div. of 50c. a share on the common stock omitted.

McGraw-Hill Co.—Quar. div. on the common stock reduced from 50c. a share to 25c. a share.

Medart (F.) Manufacturing Co.—Quar. div. on the no par common stock omitted. Previously a div. of 50c. a share was paid.

Merrimack Mfg. Co.—Semi-annual div. of 2½% on the 5% cumul. pref. stock omitted.

Metropolitan Paving Brick Co.—Quar. div. on common stock reduced from 50c. a share to 25c. a share.

Morrison Electrical Supply Co., Inc.—Quar. div. of 25c. a share on the common stock omitted.

Mutual System Corp.—Quar. divs. of 37½c. a share on the 1st and 2d pref. stocks omitted.

National Family Stores, Inc.—Quar. div. of 50c. a share on the $2 cumul. pref. stock omitted.

National Manufacture & Stores Corp.—Quar. div. of 1¾% on the 7% cumul. conv. 1st pref. stock omitted.

National Terminals Corp.—Quar. div. of 43¾c. a share on the 7% cumul. conv. pref. stock omitted.

(Herman) Nelson Corp.—Quar. div. of 15c. a share on the capital stock omitted.

New Bedford (Mass.) Investors' Trust.—Semi-annual div. on the ctfs. of beneficial interest reduced from $1.25 a share to $1 a share.

New England Box Co.—Quar. div. on the no par common stock decreased from $1.50 a share to 50c. a share.

Newton Steel Co. (Ohio).—Quar. div. of 1½% on the 6% cumul. pref. stock omitted.

Northern Mexico Power & Development Co., Ltd.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Pacific Northwest Public Service Co.—Quar. div. on the 6% non-cumul. second preferred shares of $1.50 a share omitted.

Penn-Federal Corp., Pittsburgh.—Quar. div. on common stock of 6¼c. a share omitted.

Petroleum Exploration.—Quar. div. on the capital stock reduced from 25c. a share to 12½c. a share.

Pittsburgh Steel Co.—Quar. div. of 1¾% on the 7% cumul. pref. stock omitted.

Pressed Steel Car Co.—Quar. div. of 1¾% on the 7% cumul. conv. pref. stock omitted.

Providence Mortgage Co.—Quar. div. on common decreased from $1.50 a share to 75c. a share.

Raybestos-Manhattan, Inc.—Quar. div. on common stock reduced from 65c. a share to 40c. a share.

Rockwood & Co.—Quar. div. of $1 a share on common omitted.

Roovers Bros., Inc.—Semi-annual div. of 3½% on the cumul. pref. stock omitted.

Shell Union Oil Corp.—Quar. div. of 1⅜% on the 5½% cumul. conv. pref. stock omitted.

Shepard-Niles Crane & Hoist Corp.—Quar. div. on the common stock reduced from 75c. a share to 50c. a share.

Simmons-Boardman Publishing Corp.—Quar. div. of 75c. a share on the $3 cumul. conv. pref. stock omitted.

(A. G.) Spalding & Bros.—Quar. div. on common stock reduced from 50c. a share to 25c. a share.

St. Louis Screw & Bolt Co.—Quar. div. of 37½c. a share on the common stock omitted.

(A. E.) Staley Mfg. Co.—Semi-annual divs. of 3½% on the 7% cumul. pref. stock and $3 a share on the common stock omitted.

Standard Oil of Indiana.—Quar. div. decreased from 50c. a share to 25c. a share.

Sterling Securities Corp.—Quar. div. of 30c. a share on the cumul. pref. stock omitted.

Stonega Coke & Coal Co., Inc., Big Stone Gap, Va.—Quar. div. on common stock reduced from $1.30 a share to 70c. a share.

Stone & Webster, Inc.—Quar. div. on the capital stock reduced from 75c. a share to 50c. a share.

Sun-Glow Industries, Inc.—Quar. div. of 50c. a share on the common stock omitted.

Tennant Finance Corp.—Quar. divs. of 5c. a share on the common stock and 1¾% on the 7% cumul. pref. stock omitted.

Thatcher Mfg. Co., Elmira, N. Y.—Quar. div. of 40c. a share on the common stock omitted.

Thomson-Gibb Electric Welding Co.—Quar. div. of $1.75 a share on the preferred stock omitted.

Thunder Lake Lumber Co., Rhinelander, Wis.—Semi-annual div. on the 7% cumul. pref. stock decreased from 3½% to 1¾% a share.

Timken Roller Bearing Co.—Quar. div. on the (no par) common stock reduced from 75c. a share to 50c. a share.

Ulen & Co.—Quar. div. of 40c. a share on the common stock omitted.

Underwood Elliott Fisher Co.—Quar. div. on the common stock reduced from $1.25 a share to $1 a share.

Underwritings & Participations, Inc. (Mass.).—Quar. div. on the $3 non-cumul. class "A" stock reduced from 75c. a share to 50c. a share.

United States Electric Light & Power Shares, Inc.—Quar. div. on the trust ctfs., series "B" reduced from 10c. a share to 9c. a share.

Vapor Car Heating Co., Inc., Chicago, Ill.—Quar. div. on common reduced from $2.50 a share to $1.50 a share.

Vegetized Foods, Inc.—Semi-annual div. of 43¾c. a share on the cumul. conv. pref. partic. class "A" stock omitted.

Wayne Pump Co.—Quar. div. of 87½c. a share on the $3½ cumul. conv. pref. stock omitted.

West Boylston Manufacturing Co.—Quar. div. on the preferred stock reduced from $2 a share to $1.50 a share.

Western New York Motor Lines, Inc.—Semi-annual divs. of $4 a share on the preferred and $1 a share on the (no par) common stock omitted.

(J. G.) White & Co.—Quar. div. of 1½% on the 6% cumul. pref. stock omitted.

White Motor Co.—Quar. div. of 25c. a share on the common stock omitted.

Wilson-Jones Co.—Quar. div. of 37½c. a share on the (no par) common stock omitted.

THE COURSE OF THE STOCK MARKET DURING AUGUST 1931.

The stock market during August was a dull affair, with trading limited and with the fluctuations in prices narrow except in the case of a few active specialties which were under pressure and some of which suffered further declines The trend of prices was by no means uniform and many stocks show net gains for the month. The volume of trading on most of the days was less than a million shares. Indeed there were only nine days (all between Aug. 10 and Aug. 22) when the sales ran above that figure and on none of these days did the aggregate reach 2,000,000 shares. Total sales for the month on the New York Stock Exchange were only 24,828,522 shares, as against 33,545,650 shares in the preceding month (July) and comparing with 39,869,500 shares in August 1930 and 95,704,890 shares in August 1929. On the New York Curb Exchange the sales for the month reached 4,779,515 shares, against 9,179,800 shares in August last year and 50,192,030 shares in August 1929. Railroad stocks were almost continuously weak and the average of the 25 railroads shares which form the basis of the records kept by the New York "Times" closed Aug. 31 at 56.54 as against 60.95 the average at the close on July 31. In the case of the 25 industrial stocks the close Aug. 31 was 189.08 as against 186.93 on July 31. For the 50 stocks combined the average at the close on Aug. 31 stood at 122.81 as compared with 123.94 on July 31. The net change, it will be seen, was very slight.

The course of prices throughout the month as already indicated was very irregular, with no very strong trend either up or down. There were periods when a rallying tendency was observable, only to be followed by recessions in prices. Liquidation on a large scale was absent. On the other hand, however, little buying was in evidence. Absence of all signs on any change for the better from the long continued depression in the industrial world militated against that. The long drawn out hearings before the Inter-State Commerce Commission on the petition of the railroads for a 15% advance in freight rates and the uncertainty as to the final outcome of the petition—whether in the end the railroads will, after all, be permitted to make any increase at all—naturally operated adversely to the railroad list, besides which returns of railroad earnings for current periods continued extremely poor, making investors and speculators alike reluctant to acquire large lines of stocks, even at the current low levels. The financial crisis in England, a duplicate of that experienced by Germany but vastly more important because of London's position as a world banking center, also acted as a severe restraint on speculation for higher prices, in addition to which the bond market was almost continuously weak, thereby discouraging the buying of stocks, it being almost an axiom among the speculative fraternity that the bond market must show sustained strength before the time can be considered right for entering upon a bull campaign, or for accumulating stocks in anticipation of a bull market.

The continued decline in bonds appeared ascribable to the great shrinkage in the earnings and profits of both the railroads and the industrial concerns and to the fear to which this gave rise, at least in the case of the railroads, that bond issues now constituting legal investments for savings bank may not remain legal. Further reductions in dividends on the stocks of many companies tended to increase apprehension on that score. Then also selling of bonds followed as result of the bank failures which continued unpleasantly frequent in many different parts of the country. In Ohio they were on a large scale and even in New York City quite a number of banks of moderate size went to the wall. On top of it all both the grain markets and the cotton market, as described elsewhere in the proper place, suffered staggering further declines in prices, and not only lessened still further the purchasing power of the agricultural classes, but brought many of them close to the verge of absolute distress.

There were a few favoring circumstances which now and then served temporarily to strengthen the market, but only temporarily. Thus on Monday, Aug. 10, the victory achieved by the Bruening Government of Germany over radicalism in the Prussian elections, the day before (Sunday), was a development calculated to revive confidence, though as against this the great break in the cotton market caused by the large crop estimate of the Agricultural Bureau at Washington, given out the previous Saturday, Aug. 8, worked in the opposite direction and neutralized the good effects. Consequently, instead of the rise in prices that might have been expected, quite extensive declines occurred. Still, the next day the market sharply recovered, as it appeared that the German situation was unquestionably improving, besides which news of the signing by the powers of the Protocol officially proclaiming the Hoover moratorium and of the reduction in the discount rate of the Bank of Germany from 15% to 10% and the Lombard rate from 20% to 15% (later in the month the latter rate was still further reduced, as noted elsewhere), proved stimulating factors and caused the list to move up in substantial fashion. However, rallies like this all proved short-lived. On Monday, Aug. 17, the market suffered a severe break due to news regarding the banking troubles in Ohio, more particularly in Toledo, where four banking institutions with aggregate resources in excess of $100,000,000 and aggregate deposits in excess of $80,000,000, were forced over the week end to close down, after some strenuous efforts to keep agoing in conferences during Saturday and Sunday. A shortage of cash for retail trade resulted from the closing down, but while this was relieved with the aid of the other banks and the Federal Reserve Bank of Cleveland, on the other hand the building and loan associations deemed it incumbent to impose limits upon withdrawals. This happened, not only at Toledo, but the loan associations at othe points in northwestern Ohio found it necessary to take similar action. On the whole the situation assumed a serious

aspect, at least locally, and the stock market reflected apprehension by turning sharply downward after it had been showing an improving tendency for about a week or more. On Tuesday, Aug. 18, however, the market enjoyed a sharp recovery as it appeared that the Ohio troubles had been effectively dealt with and were not likely to extend beyond the local territory directly involved. Of a different character were the drastic measures taken by the Governors of Oklahoma and of Texas in stopping the excessive flow of oil in their respective States. This gave a reassuring aspect to the oil situation in that regard. A depressing feature all the time, however, was the fast-growing anxiety regarding the seriousness of the financial crisis in Great Britain. This last, fortunately, was changed for the better over the week-end on Sunday, Aug. 23, and accordingly on Monday, Aug. 24, and Tuesday, Aug. 25, the stock market registered improvement in a moderate kind of way, reflecting the change in the British Ministry and also making it evident that all the different political parties had through reconstruction of the Cabinet united in defense of the pound sterling, thereby restoring confidence in the stability of the British unit and removing anxiety on that score which had been more or less a depressing feature, as already stated, all through the month of August or ever since the issuance on July 31 of the report of the committee headed by Sir George May, which announced that the British budget would show a deficiency of £120,000,000 unless drastic economies were introduced. From now on the London financial outlook improved and on Friday, Aug. 28, came the announcement that the British Government itself had concluded arrangements with American and French bankers for negotiating a $400,000,000 one-year credit in favor of Great Britain, supplied one-half by New York bankers headed by J. P. Morgan & Co. and the other half by French bankers and the French public.

This was a favorable development of large importance. On Monday, Aug. 31, however, as it happened, the announcement by Secretary Mellon of new financing by the U. S. Government to an aggregate of $1,100,000,000 unexpectedly gave the market a new setback. The financing had its favorable aspects in the low rates at which Government borrowing was being done, namely, only 3% interest in the case of the $800,000,000 of long-term bonds to be put out and but 1⅛% in the case of the issuance of the $300,000,000 of one-year certificates of indebtedness. Nervousness was caused, however, by the size of the new financing, especially as it was intended in considerable part to make good budget deficits, and it was clear that additional funds would have to be raised in December. The market as a result recorded quite general declines on the closing day of the month, even if not very large declines.

As showing the course of fluctuations in the case of the active stocks, it may be noted that United States Steel, after opening Aug. 1 at 85⅝, sold down to 83¾ Aug. 6, then advanced to 93¼ Aug. 15 and closed ex-div. Aug. 31 at 87½; American Tel. & Tel., after opening Aug. 1 at 169⅛, declined to 164¼ Aug. 6, then recovered to 176⅝ Aug. 15 and closed Aug. 31 at 171⅜; J. I. Case opened Aug. 1 at 55½, dropped to 51¼ Aug. 5, recovered to 70 Aug. 15 and closed Aug. 31 at 62¼; Westinghouse Electric & Mfg. opened Aug. 1 at 59½, got down to 57½ Aug. 5, sold up to 66¼ Aug. 15 and closed Aug. 31 at 63⅜; General Electric opened Aug. 1 at 40⅛, touched 38⅝ Aug. 10, sold up to 42⅜ Aug. 15 and closed Aug. 31 at 40⅝; American & Foreign Power opened Aug. 1 at 27½, sold at 25⅝ Aug. 7 and at 31 Aug. 15 and closed Aug. 31 at 28¼; American Water Works & Elec. opened Aug. 1 at 48¼, sold Aug. 10 at 46, touched 51 Aug. 15 and was 47 bid and 48 asked Aug. 31; North American opened Aug. 1 at 65½, sold at 63⅝ Aug. 6 and at 70 Aug. 29 and closed at 68¾ Aug. 31; Allied Chemical & Dye opened at 107¼ Aug. 1, sold at 105¼ Aug. 6 and at 119 Aug. 15 and closed Aug. 31 at 111¼; American Smelting & Refining opened Aug. 1 at 31⅛, sold at 32⅞ Aug. 14, dropped to 29⅝ Aug. 26 and closed Aug. 31 at 31⅜; Auburn Automobile opened Aug. 1 at 142½, advanced to 148½ Aug. 3, dropped to 125 Aug. 10 and closed Aug. 31 at 134½; Standard Oil of N. J. opened at 37⅛ Aug. 1, touched 36⅝ Aug. 11, rose to 42½ Aug. 20 and closed Aug. 31 at 40½. These are all illustrations going to show how decidedly irregular was the course of prices in the case of some of the active stocks. In the railroad list New York Central opened Aug. 1 at 73⅝, advanced to 76½ Aug. 3, dropped back to 67½ Aug. 24 and closed Aug. 31 at 69⅜; Atchison sold at 153 Aug. 1, reached a high of 155¼ Aug. 3, dropped to 133⅛ Aug. 26 and closed Aug. 31 at 135¼; Baltimore & Ohio opened Aug. 1 at 48, touched a high of 50⅜ Aug. 3, dropped to 43 Aug. 24 and closed Aug. 31 at 45; Union Pacific from a high of 155 Aug. 3 dropped to 136 Aug. 11 and closed Aug. 31 at 144; Southern Pacific opened Aug. 1 at 76⅛, touched 78¾ Aug. 3, sold down to 70½ Aug. 25 and closed Aug. 31 at 73⅝, and Southern Ry., after opening Aug. 1 at 28 and selling at 28½ Aug. 3, dropped to 23¾ Aug. 26 and closed Aug. 31 at 25¼. New lows for the year were reached by 224 stocks.

We have already indicated that the course of bond prices was again lower. This is true quite generally except in the case of a few gilt-edged issues of the highest type. In the following we give the record for quite an extended list of domestic and foreign bond issues to furnish a sort of indication of the trend of the bond market during the month:

Government Bonds.	*First Sale Aug. 1.*	*Range During August 1931.* Lowest.	Highest.	*Last Sale Aug. 31.*
First Liberty Loan—				
3½s, 1932-1947	102[15]/32	102[7]/32 Aug 29	102[20]/32 Aug 1	102[7]/32
Conv 4¼s, 1932-1947	103[7]/32	102[28]/32 Aug 26	103[7]/32 Aug 1	102[29]/32
Fourth Liberty Loan—				
4¼s of 1933-1938	104[26]/32	104[23]/32 Aug 1	104[29]/32 Aug 20	104[28]/32
Treasury 4¼s, 1947-1952	*a*112[18]/32	112 Aug 6	112[26]/32 Aug 3	112[13]/32
Treasury 4s, 1944-1954	*a*108[3]/32	107[26]/32 Aug 29	108[10]/32 Aug 18	107[31]/32
Treasury 3¼s, 1946-1956	*b*106[4]/32	105[31]/32 Aug 28	106[13]/32 Aug 18	106[5]/32
Treasury 3⅜s, 1943-1947	102[27]/32	102[16]/32 Aug 29	102[31]/32 Aug 20	102[28]/32
Treasury 3⅜s, 1940-1943	*a*102[20]/32	102[16]/32 Aug 28	102[28]/32 Aug 19	102[22]/32
Treasury 3⅜s, 1941-1943	102[21]/32	102[10]/32 Aug 29	102[27]/32 Aug 19	102[22]/32
Treasury 3½s, 1946-1949	101[14]/32	100[21]/32 Aug 29	101[17]/32 Aug 8	101[11]/32

a Aug. 3. *b* Aug. 6.

Railroad and Industrial Bonds.	*Opening Price Aug. 1 1931.*	*Range for August.* Lowest.	Highest.	*Closing Price Aug. 31 1931.*
Atch Topeka & Santa Fe gen 4s 1995	100½	98¾ Aug 13	100½ Aug 1	99¼
Atl Coast Line 1st cons 4s 1952	97⅝	95 Aug 19	98 Aug 7	96⅞
Baltimore & Ohio 1st gold 4s 1948	98	94 Aug 12	98¼ Aug 3	97⅝
Convertible 4½s 1960	86¾	75 Aug 25	87 Aug 3	80
Boston & Maine 1st 5s 1967	*a*100	92 Aug 19	100 Aug 3	93½
Central of Georgia 5s series C 1959	*g*70	70 Aug 14	70 Aug 14	*g*70
Ches & Ohio ref & impt 4½s B 1995	100¼	96 Aug 24	101 Aug 3	98
Ches Corp conv 5s May 15 1947	97	*f*90½ Aug 24	97½ Aug 4	91¾
Chic Milw & St P gen 4s 1989	*b*82⅞	79¼ Aug 27	84 Aug 12	79⅞
Chic M St P & Pac 5s, ser A 1975	*a*55⅞	45 Aug 24	56½ Aug 3	46½
Chic & N W conv 4¾s, ser A 1949	67	56½ Aug 26	68 Aug 1	61½
C C C & St L 4½s, series E 1977	95⅞	89½ Aug 21	96 Aug 4	92½
Erie ref & impt 5s of 1927 1967	75	64½ Aug 26	75 Aug 1	69½
Ref & impt 5s of 1930 1975	74	64¾ Aug 25	74¼ Aug 3	69
Gt Nor gen 4½s, series E 1977	94½	82⅜ Aug 24	94½ Aug 1	86
Ill Cent C St L & N O 5s A 1963	83¾	70 Aug 27	83¾ Aug 1	170
Kan City So ref & impt 5s 1950	88½	77 Aug 27	88½ Aug 1	185
Lehigh Valley (Pa) cons 4s 2003	85¼	77¼ Aug 25	85¼ Aug 1	80
Mo-Kan-Tex Ry cum adj 5s 1967	78½	51 Aug 27	78½ Aug 1	66½
Missouri Pacific gen 4s 1975	58¾	51½ Aug 25	59 Aug 3	55½
N Y C & St L 4½s, series C 1978	66	50¼ Aug 25	66 Aug 1	58¼
N Y N H & Hart 1st & ref 4½s 1967	*a*93¼	86 Aug 22	93½ Aug 4	89
N Y Ont & Western ref 4s 1992	*a*57½	56½ Aug 3	58¾ Aug 3	57
Pennsylvania RR deb g 4½s 1970	*a*94	89¼ Aug 22	94¾ Aug 4	91¾
St L-San Fran gen 4s series A 1950	64¾	50½ Aug 24	65 Aug 4	56
Con 4½s, series A 1978	51¾	38¼ Aug 25	52¾ Aug 3	43
Southern Ry gen 4s, series A 1956	78	62 Aug 26	79 Aug 3	68¼
Southern Pacific gold 4½s 1969	94	85¼ Aug 19	94 Aug 1	88
Western Maryland 1st 4s 1952	*a*78	66 Aug 24	78 Aug 3	70¼
Alleghany Corp coll trust 5s 1944	67	60 Aug 25	67 Aug 1	62½
Collateral and convertible 5s 1949	64½	52 Aug 25	64½ Aug 1	55½
Amer & Foreign Pow deb 5s 2030	72½	69⅝ Aug 21	74 Aug 1	69¾
Brooklyn Union Elev 1st 5s 1950	90½	90⅛ Aug 21	91¾ Aug 7	191½
Central Steel 1st 8s 1941	*b*114½	107½ Aug 31	114¾ Aug 4	107½
Dodge Brothers deb 6s 1940	92	92 Aug 1	93¼ Aug 19	92
Gen Theatres Equip deb 6s 1940	30	18½ Aug 7	30 Aug 1	24
Internat Paper 5s, ser A & B 1947	70	65 Aug 24	70 Aug 1	67¼
Internat T & T conv deb 4½s 1939	90½	82¾ Aug 26	91½ Aug 3	84¼
Liggett & Myers Tobacco 7s 1944	*b*124½	123½ Aug 18	124½ Aug 4	123¾
Paramount-Famous-Lasky 6s 1947	*a*87	85¼ Aug 10	90¾ Aug 5	*h*86
Shubert Theatre 6s 1942	*b*10	8¾ Aug 21	10 Aug 21	*j*9
Skelly Oil deb 5½s 1939	59½	56 Aug 6	65½ Aug 21	64½
Warner Bros Pictures 6s 1939	43½	43½ Aug 1	60 Aug 31	60
Foreign Bonds—				
Antioquia (Dept) 7s, series A 1945	*a*52	32 Aug 25	52 Aug 3	38½
Argentine (Govt) 6s, series A 1957	72	60 Aug 27	75¾ Aug 14	64½
6s of June 1925 1959	72½	59½ Aug 27	75¼ Aug 14	64¼
External 5½s 1962	66½	52 Aug 26	68¼ Aug 17	59
Australia 5s of 1925 1955	61½	58 Aug 22	66 Aug 14	61½
External loan 5s of 1927 1957	61¼	57½ Aug 25	65½ Aug 14	61½
External 4½s of 1928 1956	*a*55	52 Aug 21	61½ Aug 1	53½
Berlin (City) 6s 1958	46¾	42 Aug 7	51 Aug 14	*j*46
Bolivia (Rep) external 7s 1969	*a*15¼	13 Aug 16	15¾ Aug 6	*h*13¼
External 8s 1947	24½	18¼ Aug 31	24½ Aug 1	18¼
Brazil external 8s 1941	64	48⅞ Aug 31	65 Aug 3	48⅞
6½s of 1927 1957	52	31 Aug 31	52 Aug 1	39
7½s 1952	*c*101¾	100 Aug 8	101¾ Aug 7	*k*100
Brisbane (City) 5s 1957	*a*48½	43 Aug 31	50 Aug 17	43
Sinking fund gold 5s 1958	*b*47½	43 Aug 4	48⅞ Aug 19	*h*43½
Chile (Rep) 6s Sept 1961	*a*35½	25 Aug 13	37 Aug 4	27
External sinking fund 6s 1963	35½	24 Aug 13	36 Aug 1	27
External sinking fund 6s 1960	36¾	24 Aug 25	36¾ Aug 1	26½
Columbia (Rep) 6s of 1928 Oct 1961	55	38 Aug 24	56 Aug 3	42
Columbia Mtge Bank 7s of 1927 '47	52	37 Aug 28	53½ Aug 7	37
German (Rep) 7s 1949	83	80 Aug 5	90 Aug 14	85
German International 5½s 1965	57	56 Aug 5	64 Aug 17	58¾
Minas Geraes (State) 6½s 1958	*b*35	27 Aug 29	35 Aug 4	28
New South Wales (State) 5s 1957	*a*54½	50 Aug 25	57½ Aug 14	50¼
External sinking fund 5s 1958	*b*53	49¼ Aug 24	57 Aug 15	50
Peru (Rep) external 7s 1959	*b*25	16¼ Aug 28	25 Aug 4	19
External 6s 1960	18	14⅜ Aug 31	18 Aug 1	15
Queensland (State) 7s 1941	*f*78	70½ Aug 29	83 Aug 19	*h*70½
External 6s 1947	*d*70	67¼ Aug 10	73 Aug 20	*i*69
Rio de Janeiro (City) 8s 1946	45	25 Aug 29	45 Aug 1	28
Rio Grande do Sul (State) 8s 1946	*e*53½	50½ Aug 13	63 Aug 25	60
Uruguay (Rep) 8s 1946	*a*75½	52 Aug 12	77 Aug 4	53¼

a Aug. 3. *b* Aug. 4. *c* Aug. 7. *d* Aug. 5. *e* Aug. 6. *f* Aug. 10. *g* Aug. 14. *h* Aug. 29. *i* Aug. 28. *j* Aug. 27. *k* Aug. 26.

VOLUME OF BUSINESS ON THE STOCK EXCHANGE.

Month of August—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	24,828,500	39,869,500	95,704,890	67,191,023
Bond sales (par value—	$	$	$	$
Railroad & miscell	123,509,000	122,241,200	196,456,400	124,829,000
State, munic. & foreign	55,227,000	41,399,500	49,716,000	44,111,000
United States Govt	8,372,150	5,261,100	8,917,900	9,925,000
Total bond sales	187,108,150	168,901,800	255,090,300	178,865,000
Jan. 1 to Aug. 31—				
Stock sales—No. of shares	390,367,632	580,284,300	1,698,799,740	522,054,264
Bond sales (par value)—	$	$	$	$
Railroad & miscell	1,181,973,700	1,303,563,900	1,357,057,400	1,374,853,650
State, munic. & foreign	533,236,600	442,354,900	415,288,650	540,541,425
United States Govt	104,920,050	75,202,700	85,839,100	136,744,750
Total bond sales	1,820,130,350	1,821,121,500	1,858,185,150	2,052,139,825

VOLUME OF BUSINESS ON THE CURB EXCHANGE.

Month of August—	1931.	1930.	1929.	1928.
Stock sales—No. of shares	4,779,515	9,179,800	50,192,030	10,130,000
Bond sales (par value)—	$	$	$	$
Domestic	60,664,000	46,944,000	37,047,000	34,963,000
Foreign Government	2,163,000	2,058,000	2,109,000	8,516,000
Foreign corporate	1,953,000	2,070,000	2,654,000	3,366,000
Total bond sales	64,780,000	51,072,000	41,810,000	46,845,000
Jan. 1 to Aug. 31—				
Stock sale—No. of shares	75,947,131	165,804,060	319,054,129	114,577,672
Bond sales (par value)—	$	$	$	$
Domestic	600,788,000	466,001,000	322,095,500	526,725,000
Foreign Government	19,772,000	32,517,000	24,433,500	73,756,000
Foreign corporate	26,274,000	31,193,000	28,460,500	31,215,000
Total bond sales	646,834,000	529,711,000	374,989,500	631,696,000

THE MONEY MARKET DURING AUGUST 1931.

There was no modification during August of the state of extreme ease in the money market which has existed for so long. This was in face of the financial crisis which overwhelmed London, and when Great Britain was obliged to deal with the most critical financial situation which has confronted it since the World War. The magnitude of this crisis can be judged from the fact that it involved obtaining a credit of $250,000,000 by the Bank of England on the first of August, supplied in equal amounts of $125,000,000 each by our Federal Reserve System and by the Bank of France, and that in addition it became necessary on Aug. 28 for the British Government itself to negotiate another credit for the huge sum of $400,000,000 and running for a year, one-half in the United States and one-half in France. But all this was without influence upon the New York money market. Ease, extreme ease, continued the dominant characteristic, and there was absolutely no change in the low rates prevailing in any branch of loaning. Funds were available in the same immense amounts as before. On the New York Stock Exchange there was again no change in the rate for call loan accommodation, this remaining at 1½% as the charge for both renewals and for new loans. As a matter of fact, the Stock Exchange rate has been virtually pegged since May 12 (with the rate on the New York Curb Exchange ½% higher, or at 2%, as has long been the rule). There was also during the month a constant overflow of funds, beyond the needs of Stock Exchange borrowers, into the outside or Street market, where the rate varied between 1% and 1¼%.

The time loan branch of the market was also free of any change. Rates were virtually unaltered throughout the entire month, with the quotations 1¼@1½% per annum for 30- and 60-day loans, 1½@1¾% for loans running 90 days and four months, and 1¾@2% for five and six months, though the first few days of the month quotations for five months were 1½@1¾% instead of 1¾@2%. It is to be said, however, that all these quotations were, as previously, virtually nominal rates, absolutely no interest being shown in this class of accommodation. Transactions in time loans were few and far between, and nearly always at a concession from the quoted figures. In the case of commercial paper rates also remained unchanged at 1¾@2% for choice names of four to six months' maturity, and at 2¼@2½% for names less well known. There was at all times a brisk demand for commercial paper of prime type, and all available paper (which was all the time insufficient to meet the requirements) was quickly absorbed. The New York Federal Reserve Bank, in its "Monthly Review," dated Sept. 1, in discussing the supply of commercial paper, remarks:

"Reports from leading commercial paper dealers indicated the continuance of a quiet market during August, due primarily to the dearth of open market paper available. Investment demand on the part of the commercial banks throughout the country remained of substantial volume, and prime paper was quickly absorbed at the prevailing rate of 2%, with extra choice names taken at slightly below that level whenever they came into dealers' offering lists. A further decline of about 1% occurred during July in the amount of commercial paper outstanding through 20 reporting dealers. The outstandings of $289,000,000 on July 31 continued to be about 45% smaller than at the corresponding time a year ago."

Rates for bankers' acceptances were also without change throughout the entire month at 1% bid and ⅞% asked for 30-, 60- and 90-day maturities; 1⅛% bid and 1% asked for maturities of 120 days, and 1⅛% bid and 1¼% asked for maturities of 150 and 180 days. The market for bank acceptances at times quieted down, and occasionally the supply exceeded the demand. There was a big increase in the holdings of acceptances by the Federal Reserve banks, the total held by the 12 Reserve institutions rising from $66,536,000 July 29 to $180,518,000 Aug. 26, and to $197,868,000 on Sept. 2, but it is believed that the increase consisted mainly of foreign bills acquired by the Reserve banks in pursuance of the $25,000,000 credit extended to the Bank of Germany and the $125,000,000 credit extended to the Bank of England. According to the report of the American Acceptance Council, released Aug. 14, covering the results of its survey as of July 31, the total volume of bankers' acceptances was $1,228,202,179, or $140,170,808 less than was outstanding on June 30. This was the largest reduction for a single month since these statistics have first been compiled, and brought the grand total $121,493,127 below the figure for July 31 1930. The report issued by Robert H. Bean, Executive Secretary of the Council, in explaining this, said:

> Almost exactly 50% of the reduction came through the contraction of credits based on goods stored in or shipped between foreign countries and the maturity of many credits that were not renewed.
>
> The total of this classification dropped during July from $493,643,884 to $423,293,070, due principally to disturbed conditions in Europe which have recently brought about a temporary check on any new credits.
>
> Other important divisions of our dollar acceptance business also show a substantial change in this report.
>
> Import acceptances went off $16,000,000, export acceptances went off $19,000,000, domestic warehouse acceptances $22,000,000, and dollar exchange $17,000,000. The only type of acceptance business that showed an increase for the month was that based on domestic shipment credits which advanced in amount from $29,000,000 to $35,000,000.
>
> Of the reduction of $140,000,000 during July, 88% came out of the reports of New York City banks and bankers. A month ago—June 30—New York institutions reported $1,090,000,000, whereas on July 31 they had only $967,000,000, which was $20,000,000 less than they had on the same date in 1930.
>
> The heavy buying of bankers' acceptances by accepting banks, which has been so noticeable during several months, continues unabated.
>
> This volume increased $80,000,000 during July, and if added to the volume of the banks' own bills which they hold, it is seen that the accepting banks and bankers had on hand at the end of July a total of $668,033,890, or more than 54% of the whole volume of available bills.
>
> While this was the greatest total of bills which the accepting institutions had ever held at one time, the Federal Reserve System carried for its own account, on the same date, close to the lowest amount on record.
>
> On July 29 the combined holdings of the Reserve banks for own or foreign account amounted to only $320,000,000 as compared with $600,000,000 as recently as three months ago.
>
> Notwithstanding some seasonal demand for strictly American credits, it is now believed the total volume of dollar acceptances will be considerably lower for the succeeding several months and will continue to fall steadily below the figures for 1930.

DAILY RECORD OF TIME LOAN RATES.

Aug.	*Rates on Mixed Collateral.*					
	30 Days.	*60 Days.*	*90 Days.*	*4 Months.*	*5 Months.*	*6 Months.*
1			Saturday			
2			Sunday			
3	---------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
4	---------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
5	---------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
6	---------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
7	---------	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2
8			Saturday			
9			Sunday			
10	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1¾@2	1¾@2
11	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1¾@2	1¾@2
12	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1¾@2	1¾@2
13	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1¾@2	1¾@2
14	1¼@1½	1¼@1½	1¼@1½	1½@1¾	1¾@2	1¾@2
15			Saturday			
16			Sunday			
17	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
18	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
19	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
20	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
21	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
22			Saturday			
23			Sunday			
24	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
25	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
26	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
27	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
28	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2
29			Saturday			
30			Sunday			
31	1¼@1½	1¼@1½	1½@1¾	1½@1¾	1¾@2	1¾@2

RATES FOR MONEY AT NEW YORK.

Week Ended—	*Aug. 8.*	*Aug. 15.*	*Aug. 22.*	*Aug. 29.*
Call loans on Stock Exchange—				
Range for week (mixed & indus. coll.)	1½-1½	1½-1½	1½-1½	1½-1½
Week's aver. (mixed & indus. coll.)	1½	1½	1½	1½
Time loans (mixed & indus. collat.)—				
Thirty days	-------	1¼-1½	1¼-1½	1¼-1½
Sixty days	1¼-1½	1¼-1½	1¼-1½	1¼-1½
Ninety days	1¼-1½	1¼-1½	1½-1¾	1½-1¾
Four months	1½-1¾	1½-1¾	1½-1¾	1½-1¾
Five months	1½-1¾	1¾-2	1¾-2	1¾-2
Six months	1¾-2	1¾-2	1¾-2	1¾-2
Commercial paper—				
Double and single names—				
Prime 4 to 6 months	1¾-2	1¾-2	1¾-2	1¾-2
Good 4 to 6 months	2¼-2½	2¼-2½	2¼-2½	2¼-2½

The New York Federal Reserve Bank, in reviewing the bill market during August, discourses as follows:

"During the first week of August the volume of business in the bill market was light and dealers' portfolios were little changed. In the succeeding week the reserve position of the New York City banks became unfavorable, and in an effort to correct this position the banks sold a substantial volume of bills to the dealers, whose portfolios more than doubled. These bills were temporarily sold by the dealers to the Reserve bank under repurchase agreement, in addition to which the Reserve System's bill portfolio was increased by purchases of a smaller amount of bills directly from the New York banks. In the week ended the 19th, a return of funds to the New York market placed the banks in the position of again being buyers of bills, with the result that dealers' portfolios were considerably reduced and bills sold to the Reserve bank during the previous week were

repurchased by the dealers. During the balance of the month dealers' purchases and sales of bills were light, with some tendency toward a reduction in dealers' stocks. Federal Reserve holdings of bills for own account were increased $114,000,000 between July 29 and Aug. 26, due in part to net purchases of domestic bills and in part to acquisition of foreign currency bills abroad. On the other hand, the volume of dollar acceptances held by the Reserve banks for foreign correspondents was reduced further in August."

PRIME BANKERS' ACCEPTANCES.

Aug.	Call Loans Secured by Accept'ces	30 Days Bid & Ask	60 Days Bid & Ask	90 Days Bid & Ask	120 Days Bid & Ask	150 Days Bid & Ask	180 Days Bid & Ask
1				Saturday			
2				Sunday			
3	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
4	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
5	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
6	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
7	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
8				Saturday			
9				Sunday			
10	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
11	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
12	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
13	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
14	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
15				Saturday			
16				Sunday			
17	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
18	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
19	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
20	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
21	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
22				Saturday			
23				Sunday			
24	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
25	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
26	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
27	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
28	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼
29				Saturday			
30				Sunday			
31	--------	1 - ⅞	1 - ⅞	1 - ⅞	1⅛-1	1⅜-1¼	1⅜-1¼

Rates of rediscount maintained by the different Federal Reserve banks still continued unchanged, the rate at New York being 1½%, at Boston 2%, at Cleveland, Chicago, St. Louis and San Francisco 2½%, at Philadelphia, Richmond, Atlanta, Kansas City and Dallas 3%, and at Minneapolis 3½%.

THE RETURNS OF THE FEDERAL RESERVE AND MEMBER BANKS—BROKERS' LOANS.

The condition statements of the Federal Reserve banks again showed some important and significant changes. Foreign bank deposits held by the 12 Reserve institutions, which had so greatly increased during July, were further enlarged during August. Then also the volume of Reserve credit outstanding was increased in amount of nearly $255,000,000. The foreign bank deposits, which had mounted up from $5,676,000 June 17 to $100,435,000 July 29, increased further to $182,921,000 Aug. 26, and were $178,136,000 Sept. 2. But while the earlier rise in that item was concurrent with a big contraction in the amount of the bill holdings purchased by the Federal Reserve banks for foreign correspondents, (the total of these purchases of bills for foreign correspondents having dropped from $378,717,000 June 17 to $253,578,000 July 29), the further reduction in the amount of the bill holdings for foreign banks during August was relatively small alongside the further addition of $77,701,000 to the foreign bank deposits. In other words, the further reduction in the bills held for foreign correspondents was only from $253,578,000 July 29 to $229,970,000 Aug. 26, and $230,004,000 Sept. 2. This absence of accord between the variations in these two items is important because in the absence of definite information with regard to the phenomenal growth in the foreign bank deposits it was taken for granted that the Bank of France was simply disposing of its bill holdings here and depositing the proceeds with the Federal Reserve banks. The explanation, however, as already stated, is not sufficient to cover the further large addition to the foreign bank deposits in August, and therefore the matter remains more or less a mystery. In the week ending Aug. 19 these foreign bank deposits, which had reached $180,483,000 on Aug. 12, fell to $168,408,000 Aug. 19, and it was then thought that the Bank of France had utilized a portion of its foreign balances here in maintaining sterling exchange, but that was purely a conjecture, and the following week (on Aug. 26) the total rose even higher than before, reaching $182,921,000. The Reserve banks' own holdings of acceptances increased from $66,536,000 July 29 to $180,518,000 Aug. 26, and still further to $197,868,000 Sept. 2. This, as already stated, was construed to be due mainly to purchases of foreign bills in the carrying out of the acceptance credits extended to the Bank of England and the Bank of Germany.

These foreign bill purchases clearly meant an increase in Federal Reserve credit outstanding. The discount holdings of the 12 Reserve banks, as it happened, also further increased, rising from $183,036,000 July 29 to $241,718,000 Aug. 26, and $257,285,000 Sept. 2. The holdings of United States Government securities were also further enlarged, the amount increasing from $677,977,000 July 29 to $727,998,000 Aug. 26, and to $728,108,000 Sept. 2. The increase in all these different items—in the acceptance holdings, in discounts, and in Government securities—accounts for the great expansion during the month in the total of Reserve credit outstanding, as measured by the bill and security holdings, and which item rose from $934,795,000 July 29 to $1,156,636,000 Aug. 26, still further to $1,189,513,000 Sept. 2, giving the increase of $255,000,000 in Reserve credit outstanding, to which reference has already been made. As part also of the story of inflation, the volume of Reserve notes in circulation increased from $1,735,501,000 July 29 to $1,945,507,000 Aug. 26, and to $1,958,203,000 Sept. 2. Gold reserves in the same interval rose from $3,443,554,000 July 29 to $3,485,546,000 Aug. 26, with the amount Sept. 2 $3,464,960,000.

It remains to say that United States Government deposits also showed a large increase, the amount of the addition being especially heavy in the week from Aug. 19 to Aug. 26, when the aggregate of these Government deposits ran up from $28,923,000 to $82,604,000. It has since been explained that this was due to the sale of $60,000,000 of Treasury bills on a date when there were no maturing securities, an operation which had the effect of transferring $60,000,000 from the commercial banks to Government deposits in the Reserve banks pending their disbursement. On Sept. 2 the amount of these Government deposits with the Federal Reserve banks had fallen back to $39,857,000, which compares with $13,385,000 on July 29.

There is very little to be said about the changes in brokers' loans, as shown by the figures of the reporting member banks in this city. The variations from week to week were slight and of little importance. From $1,390,000,000 July 29 there was a reduction to $1,346,000,000 Aug. 5, and to $1,329,000,000 Aug. 12, this being in continuation of the long preceding contraction, but this was followed by an increase to $1,343,000,000 Aug. 19, to $1,349,000,000 Aug. 26, and then to $1,366,000,000 on September 2. In the different categories of loaning the loans made for own account by the reporting member banks were $983,000,000 Sept. 2 against $1,002,000,000 July 29; the loans for account of out-of-town banks $220,000,000 Sept. 2 against $219,000,000 July 29, and the loans for account of others $163,000,000 against $169,000,000.

In the case of the monthly figures prepared by the New York Stock Exchange the changes are also relatively slight, but with an increase in this instance from $1,344,092,754 July 31 to $1,354,067,358 Aug. 31. On June 30 the amount of this Stock Exchange borrowing was put at $1,391,324,922; on May 29, $1,434,683,650; on April 30, $1,651,128,124, and on March 31 $1,908,810,494.

COURSE OF STERLING EXCHANGE DURING AUGUST.

August was a momentous period for sterling exchange. Great Britain had to deal with a financial crisis more serious than any it had encountered since the close of the World War, and perhaps the most serious in its entire history, since so much was at stake. The point at issue was nothing less than the integrity and stability of the value of the pound sterling and the adoption of means and methods for restoring outside confidence in such stability and integrity, this confidence having been in process of being undermined, the outside world fearing a repetition of the collapse experienced in Germany. The details of that crisis are related in the earlier part of this article. Suffice it to say here that a situation developed in London where world confidence in the stability of the pound sterling was becoming almost as seriously impaired as it had become impaired in the previous month in the German mark. The result was that foreign bank balances and foreign funds, which, in London's position as a world banker, are on a huge scale, were being steadily withdrawn, making it increasingly difficult to maintain the price of sterling in the foreign exchange markets and subjecting the Bank of England to a huge drain

on its gold holdings, and which, unless checked, threatened financial disaster. How desperate the situation was appears from the fact that on the first day of August a credit for $250,000,000 had to be extended to the Bank of England by the joint action of the Federal Reserve banks of the United States and the Bank of France, each agreeing to supply one-half of this credit; that is, the Reserve banks agreeing to buy sterling bills up to an aggregate of $125,000,000 and the Bank of France likewise agreeing to contribute the same amount. This credit of $250,000,000 proved so inadequate for the purpose of maintaining the price of sterling that after the resignation of Prime Minister J. Ramsay MacDonald and his Labor Ministry, and the erection in its stead of a coalition or "National" Ministry, made up of members of the Conservative and Liberal parties, but with Mr. MacDonald still at the helm as Prime Minister, it became necessary for the British Government on Friday, Aug. 28, to negotiate a new credit running for a year for amount of $400,000,000 ($200,000,000 being supplied by a syndicate of banks and bankers in the United States headed by J. P. Morgan & Co., and the other $200,000,000 consisting of one-year credits arranged in France, $100,000,000 of this being placed with French banks and bankers, and the other $100,000,000 to consist of a one-year British Treasury loan to be sold to the French public).

The first effect of the establishment of the $250,000,000 credit for the Bank of England was to stiffen sterling exchange rates in this market. But before long something went wrong, and sterling exchange in this market suffered a relapse, thereby furnishing occasion for new anxiety. The $250,000,000 credit, as already stated, was established on Saturday, Aug. 1. The announcement of the credit had the effect of stiffening sterling in the New York market on that day, although the volume of trading in the short half-day session was negligible. On Monday, Aug. 3, the undertone remained firm, although the market in London was closed owing to the August bank holiday. With the resumption of trading on Tuesday, Aug. 4, the market was taken by surprise when sterling developed considerable weakness, while on Wednesday, Aug. 5, there was a sharp break in sterling when the rate in London against dollars fell to 4.84⅜, off almost 1½c. from Tuesday's close. In the New York market sterling exchange opened at 4.85 and later improved to 4.85 7/32. On Friday, Aug. 7, sterling exchange in the New York market sold down to 4.84 15/16. On the basis of the low rates recorded in the break on Aug. 5, gold could have been shipped from London to France, to Amsterdam, to Brussels, to Switzerland, and to New York. The market was at a loss to understand the break in view of the establishment of the $250,000,000 credit, and many rumors gained currency. One was that the entire Bank of France share had been consumed.

These reports alarmed French investors in London, but the withdrawal of funds was prevented from assuming important dimensions by large buying of sterling in New York for French account. As a result of the weakness the Bank of England was obliged to sell £2,500,000 of gold on Thursday, Aug. 6, which was understood to have been divided equally between France and Holland. The financial editor of the London "Daily Herald," in commenting on the break on Aug. 6, said that the fall was due almost entirely to "panic selling" by some French bankers, not the Bank of France. He stated that most of the disturbing rumors came from Paris, indicating the "unbalanced state of mind of many French financiers and investors." No special pressure against sterling was evident in the New York market. It was thought up to that time that the Bank of England had not availed itself of the new credit granted by the Federal Reserve banks and the Bank of France. It was believed, nevertheless, that both these banks had been voluntary buyers of sterling bills to maintain the London rate. It was the opinion in London that the Bank of England had arranged the credit originally more for its moral effect upon the public mind than from any real banking necessity.

For the rest of the month the course of sterling showed improvement, and whenever weakness became manifest there were heavy purchases of sterling bills which could reasonably be taken to indicate that the market was receiving support from official sources. And the large increase in the bill holdings of the Federal Reserve banks clearly indicated that the Federal Reserve banks were heavy purchasers of foreign bills. Sterling continued weak, however, against francs and several of the other European currencies, notably against Holland and Switzerland. Here, too, however, on every dip of the London rate on Paris it became apparent that the Bank of France was giving sufficient support to the pound to keep it just above the export point for gold from London to Paris. The sharp decline in cotton and grain prices, which was a feature of the month, was considered a point in favor of sterling, at least at New York, inasmuch as the drop in commodity prices will have the effect of greatly lessening the autumn drain on London, which usually begins towards the end of August. Tourist expenditures were still helpful as a current factor, but were on a reduced scale as compared with other years and were bound to drop off sharply during September.

While, however, sterling exchange evinced an improving tendency, there was nevertheless considerable nervousness in the sterling exchange market. It was palpably evident that banks and bankers on this side of the water were taking precautions to guard against undue pressure on sterling. At all events, foreign exchange movements were clearly not normal, and but for the Central banks' support it was clear that the pound sterling would be ruling lower, although seasonal pressure against London was still a few weeks off. Considerable uneasiness also developed regarding the plans of the British Government for balancing the British budget. This question had been suddenly thrust forward by the submission on July 31 of the report of a Committee on National Expenditure appointed last March and headed by Sir George May, indicating a prospective deficiency in the British budget in the huge amount of £120,000,000 and recommending drastic economies for dealing with the situation. It was plain that some of the plans for eliminating the budget deficit were of a nature which might easily induce a flight of capital from London, and, as a matter of fact, not a little capital was already taking the flight referred to.

The latter part of the month the plans for dealing with the budget deficit became the dominant feature of the day. The May Committee, in its report, suggested, among other things, a reduction in the amounts appropriated for unemployment insurance commonly known as the dole. Prime Minister MacDonald was also convinced that some cut in the dole, along with other economies, was an absolute necessity, but being at the head of a Labor Government could not induce the members of his cabinet to take the same view. Finally the Cabinet split on this issue, and Mr. MacDonald submitted his and their resignations. This happened over the week-end, on Sunday, Aug. 23, and Mr. MacDonald was prevailed upon to undertake the formation of a new Cabinet in which the Conservatives and the Liberals formed the controlling element. This was quickly accomplished, all the different parties, except the Labor party, realizing that Great Britain was passing through a grave emergency which required united action if collapse and disaster were to be averted. The negotiation of a one-year credit for $400,000,000, to be provided one-half by the United States and the other one-half by France, followed on Friday, Aug. 28, and confidence was now completely restored, the negotiation of this new credit for $400,000,000 being the best evidence of this. The sterling exchange market here reflected the improvement, and cable transfers on Monday, Aug. 31, sold at 4.86⅛@4.86 3/16, which compared with a range on Aug. 1 of 4.85¾@4.86. The Bank of England, in its return for the week ending Aug. 5, showed a gain in gold of £1,518,000, but in the week ending Aug. 12 suffered a loss of £1,523,527, which, in turn, was followed by a gain of £1,565,847 the week ending Aug. 26, and with an increase again of £1,024,000 in the week ending Sept. 2. The "Monthly Bulletin" of the New York Federal Reserve Bank, in discussing the changes in Great Britain's gold holdings, made the following observations:

"The Bank of England's gold holdings showed a net gain of $6,500,000 in the month of August, as compared with a loss of over $150,000,000 in July. The bulk of the withdrawals were made in the second week of the month, $13,500,000 being taken for Holland, $6,000,000 for France, and $2,250,000 for Belgium. These withdrawals were more than offset by the reported receipt of $10,500,000 in sovereigns from Australia and South Africa, $2,400,000 in bars from France, and $17,000,000 in sovereigns released from earmark. A total of over $20,000,000 was offered in the market during August, of which $11,000,000 was obtained by an

"undisclosed" buyer, $6,500,000 by Holland, and $2,750,000 by France."

As regards the gold movements to and from this country, the United States continued to receive large additional amounts of the metal from week to week, the most of this coming from Latin American countries, though on the Pacific Coast considerable amounts were received from Japan and China. The Federal Reserve Bank of New York recapitulated the gold movements as follows:

"During the first few days of August $11,000,000 in gold was received at the Port of New York from Germany and $1,500,000 from England. Subsequently, imports from South America and Mexico accounted for the bulk of the gold received here, $5,300,000 coming from Argentina, $1,000,000 from Uruguay, and $7,600,000 from Mexico. At San Francisco $25,000,000 of gold was received from Japan and $1,000,000 from China. Exports for the month were negligible, but there was an increase of $16,000,000 in the amount of gold held under earmark for foreign account. A preliminary estimate indicates a net gain to the country's monetary gold stock during August of about $44,000,000, and a net gain for the year thus far of about $400,000,000."

Canadian exchange continued to rule at a discount all through the month of August, though unaccompanied by any exports of gold to the United States.

THE CONTINENTAL AND OTHER FOREIGN EXCHANGES.

While Great Britain was passing through such dire straits the situation in Germany steadily improved. This is evident from the fact that the Bank of Germany on Aug. 11 was able to mark its discount rate down from 15% to 10% and the Lombard rate from 20% to 15%, both effective the next day, and on Aug. 19 found it possible to mark the Lombard rate down still further from 15% to 12%. This was accomplished entirely through self help, no further support from the outside being open. The committee of bankers headed by Albert H. Wiggin of the Chase National Bank which had been investigating the condition of German credit rendered its report on Aug. 18, in excellent form, but could make no suggestions or recommendations beyond those made the previous month by the conference of the Seven Powers at London, namely that Germany's difficulties were to be ascribed to the huge mass of short term credit, which it had been carrying, that the Reich was sadly in need of long term credits, but that no means for obtaining these long term funds were open for the time being or could be now devised to that end. The best the Wiggin committee was able to do was to make arrangements for prolonging of the existing credits. The committees said that it had placed itself in touch with the banking groups which had been negotiating with Germany as to the terms on which the existing short term credits should be maintained. At the committee's invitation representatives of these groups, and of the German banks, had met in Basle on Friday Aug. 14 and after five days' study and consideration had agreed upon and would recommend a plan of prolongation of such credits to the numerous creditor banks and bankers for their acceptance.

Germany, however, proceeded gradually to work back to normal conditions. Many evidences of this were seen. Some further restriction measures were part of the arrangement. Thus, on the night of Aug. 1, the German government issued a new emergency decree regulating transactions in foreign exchange. It was officially stated that this decree supplemeted the "freezing" consortium formed by foreign creditors to halt withdrawals of short term credits from the Reich and was framed so as to prevent the banks and bankers from being placed at a disadvantage compared with the smaller banks and with countries not voluntarily undertaking to leave their credit in Germany. A further decree was issued by the German government on Aug. 2, placing payments to be made in foreign exchange under the strict jurisdiction of the Reichsbank. This was preliminary to the return of the German banks to a normal basis of payment on Aug. 5. It was stated that this decree had been insisted upon by the London and N. Y. bankers who in a plan submitted to them the previous week by Hans Luther, head of the Reichsbank, were asked to maintain their present credits in Germany for another year. It was stated that the British and American bankers were reluctant to assent to such an agreement if lenders of other countries were permitted to withdraw funds from Germany at their own free will.

On Aug. 5, all the German banks opened their doors for full payment for the first time in three weeks. And the result proved entirely satisfactory. Press accounts stated that the elaborate precautions which Berlin banks had taken to meet expected demands turned out to be entirely unnecessary. There were no runs or disorders. In many cases branch banks were able to return to the Central depositary quantities of bank notes which they had obtained in the belief that depositors would want to see their money again. The contrary proved to be the case. The amount of reichsmarks withdrawn from the banks was far behind the amount of new deposits. This was the statement regarding Berlin and reports from Munich, Frankfort on the Main, Cologne, Hamburg and other leading cities in Germany told a similar story. On Aug. 8, the last restrictions upon banking in Germany were abolished when the public savings banks were fully reopened. Withdrawals exceeded those of normal days, but as there were no serious runs anywhere the cash held in readiness by the banks was ample to satisfy all demands. The day before (Aug. 7) all restrictions on obtaining foreign currency to finance imports were removed by a decree issued by the German government. Finally the position of the Bank of Germany steadily improved. In the first quarter of the month the bank reported an increase in its gold holdings of 1,726,000 marks and an increase in reserve in foreign currency of 60,889,000 marks with a reduction in note circulation of 78,131,000 marks. The second quarter there was a gain of 760,000 marks in gold, and of 9,813,000 marks, in the reserve in foreign currency, with a decrease in note circulation of 138,288,000 marks. In the third quarter the bank reported 77,000 marks increase in gold with a decrease of 3,273,000 marks in the reserve in foreign currencies and with note circulation showing a contraction of 187,500,000 marks. In the final quarter of the month the gold holdings increased 220,000 marks, the reserves in foreign currencies increased 42,447,000 marks, though note circulation, as usual in the final week of the month, registered an increase; this increase amounted to 334,025,000 marks. Best of all, the ratio of reserves to liabilities rose above the former legal limit of 40% in the third quarter of the month, this ratio standing at 41½%. Rates of mark exchange at N. Y. were largely nominal, but were firm. Rates for checks and for cable transfers were much the same, and the range for the latter was 23.73@23.75 Aug. 31, compared with 23.60@23.75 on Aug. 1.

We have referred above to the changes in the discount rate of the Bank of Germany. There were few other changes. On Aug. 4 the National Bank of Czechoslovakia marked up its rate from 4% to 5% and on Aug. 10 the Bank of Danzig reduced from 10% to 7% and the Bank of Portugal from 7½% to 7%. The Bank of Chile lowered its rate from 9% to 8% on Aug. 5 and to 7% Aug. 26. On Aug. 6 the Imperial Bank of India raised its rate from 6% to 7%.

French francs showed no special features and fluctuated within narrow limits. For cable transfers the rate Aug. 31 was 3.92⅛@3.92 3/16 against 3.92@3.92⅛ on Aug. 1. The Bank of France further largely increased its gold holdings during the month, though the latter part of the month the French franc gave evidence of weakness with respect, to the pound sterling, following the establishment of the new British coalition ministry owing to a return flow of French funds to London under revival of confidence in the integrity and value of the British pound sterling. In the week ending Aug. 8 the Bank of France showed a gain of 149,261,571 fr. in its gold holdings; in the week ending Aug. 15, a gain of 1,519,480 fr.; in the week ending Aug. 22 a gain of 3,053,494 fr., with a further gain in the week ending Aug. 29 of 2,000,000 fr. The Italian lira held very steady and the rate for cable transfers on Rome Aug. 31 was 5.23⅛, in comparison with 5.23@5.23⅛ on Aug. 1.

In exchange on the countries neutral during the war the chief feature was a further rise in rates, while confidence regarding the British situation was so deeply disturbed and large withdrawals of credit and funds were the result, with a weakening of exchange rates the latter part of the month as confidence returned with the establishment of a new British Cabinet no longer under the control of the Laborites and when withdrawals were checked and confidence returned. Cable transfers on Amsterdam varied quite widely. On

Aug. 1 the range was 40.32@40.32½. On Aug. 5, when the break in sterling exchange occurred, the range was down to 40.28@40.31½, on Aug. 22 it was as high as 40.34@40.34½; on the closing day of the month (Aug. 31) the range was 40.32@40.33. Swiss francs on cable transfers went as high as 19.54 Aug. 5, but were down to 19.44½@19.45 on Aug. 19, with the close Aug. 31 at 19.46½@19.47. The Scandinavian exchanges seemed to move largely in harmony with the course of sterling, and after some weakness the early part of the month, at the time when the break in sterling occurred, evinced a rising tendency the rest of the month. The Danish crown on cable transfers moved up from 26.73½ Aug. 1 to 26.75 Aug. 4, then declined to 26.67 Aug. 5, and was 26.74¼@26.75 Aug. 31. The Swedish crown on cable transfers declined from 26.76½ Aug. 3 to 26.68 on Aug. 5, then moved up to 26.76½@26.77½ Aug. 27 and was 26.77@26.78 Aug. 31. The Norwegian crown in the break on Aug. 5, touched 26.67 as against 26.76 the previous day, and then moved up to 26.74½@26.75 Aug. 29 and was 26.74½@26.75½ Aug. 31. The Spanish peseta pursued a course all its own and after a sharp further decline in the early part of the month showed recovery the latter part. Madrid dispatches indicated that a renewed attempt would be made to stabilize the peseta and it was asserted that the government would readily part with much of its large gold holdings in order to effect improvement in the exchange. But as reports of the same nature had often reached the market previously, traders were inclined to await further developments. Exchange circles reported that only a small amount of peseta buying was for commercial account and that most of the transactions were of a speculative nature. From 9.03@9.05 Aug. 1, cable transfers on Spain dropped to 8.44@8.60 Aug. 7, and then reached 9.09@9.10 Aug. 29 with the range Aug. 31 at 8.99@9.10.

Exchange on the South American countries continued unsatisfactory owing to the political uncertainties in most of these republics and the abnormal conditions in world markets for their products. Exchange on Argentina continued to show a very uncertain tone although the Argentine government announced that it would ship $50,000,000 gold to New York to pay a loan due on Oct 1. The Argentine peso moved downward and on cable transfers was only 28½@28.70 on Aug. 31 as against 29.65@29¾ on Aug. 1. The Brazilian paper milreis for cable transfers was quoted at only 6.20@6.25 on Aug. 31, as against 6.95@7.05 on Aug. 1. Official announcement that a partial moratorium had been obtained on foreign debt payments was made by the Brazilian Government on Aug. 30. The Government has decided to suspend temporary foreign debt payments with the exception of two funding loans and the 1922 coffee loan. The Chilean peso on checks was quoted at 12.00@12⅛ August 31 against 11.99@12⅛ Aug. 1, notwithstanding that Associated Press advices from Santiago Aug. 19 announced that the Chilean Government had on that day ordered a complete moratorium on foreign debts for the rest of the year. The Uruguayan peso suffered a sharp decline notwithstanding that Montevideo advices Aug. 14, reported that the Government would meet the interest and sinking fund charges on her foreign debt falling due Aug. 21. The Uruguayan peso for checks dropped from 46.17@46.75 Aug. 1, to 40.82@42¾ Aug. 6, then sold up to 50.47 Aug. 11, dropped back to 42.57@44¾ Aug. 21 and was 43¾@44.67 Aug. 31.

In exchange on the Far East there were no special features during the month. On Aug. 6 the Imperial Bank of India increased its rate of discount from 6% to 7%. The price of silver in London was inclined to move lower again and the quotation in London Aug. 31 was 12⅞d. per ounce as against 13⅛d on Aug. 5 and the Chinese currencies, which move largely in consonance with the fluctuations in silver, were lower. The entire Far Eastern market very naturally feels the adverse effect of the low prices for the metal. The Hong Kong dollar for checks was quoted at 24@24 1/16 on Aug. 31, against 24⅝ Aug. 1. The Shanghai tael for checks was 30@30 1/16 Aug. 31 against 30⅝@30¾ Aug. 1. The Japanese yen held very steady, as previously, checks on Yokohama being 49.35@49½ Aug. 31 against 49.33@49½ Aug. 1.

RATES OF EXCHANGE ON LONDON IN POUNDS STERLING.

Aug.	Bankers' Bills. Sight.	Cable Transfers.	Commercial Bills. Sight.	Sixty Days.	Ninety Days.	Documents for Payment Sixty-Days.	Seven-Day Grain.
1	4.85⅞	4.85⅞	4.85⅞	4.81⅝	4.79¾	4.80⅞	4.84⅜
2	SUNDAY						
3	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
4	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
5	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
6	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
7	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
8	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
9	SUNDAY						
10	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
11	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
12	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
13	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
14	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
15	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
16	SUNDAY						
17	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
18	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
19	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
20	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
21	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
22	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
23	SUNDAY						
24	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
25	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
26	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
27	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
28	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
29	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜
30	SUNDAY						
31	4.85⅞	4.86	4.85⅝	4.81⅝	4.79¾	4.80⅞	4.84⅜

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Aug.	Paris Francs		Swiss Francs		Amsterdam Guilders		Antwerp Belga		Italian Lire		Greek Drachma	
	Bankers'		Bankers'		Bankers'		Bankers'		Bankers'		Bankers'	
	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables	Checks	Cables
1	3.91 15/16 a.92 1/8	3.92 a3.92 1/8	19.49a19.50	19.50a19.50 1/2	40.29 3/4 a.31 1/2	40.32a40.32 1/2	13.94 1/2 a13.96	13.95 1/2 a.96 1/2	5.22 1/2 a.23 1/2	5.23 a.23 1/2	1.29 1/2 a.29 1/2	1.29 1/2
2	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
3	3.91 1/2 a3.92 1/4	3.92 a3.92 1/4	19.49 1/2 a.50 1/2	19.50 1/2 a19.51	40.31a40.33 1/2	40.32a40.34	13.94 1/2 a13.96	13.95 1/2 a.96 1/2	5.22 1/2 a.23 1/4	5.23 1/2 a.23 1/4	1.29 1/2 a.29 1/2	1.29 1/2
4	3.92 a3.92 1/4	3.92 1/2 a3.92 1/4	19.49 1/2 a19.50	19.50 1/2 a19.51	40.32a40.33	40.33a40.33 1/2	13.94a13.95	13.95a13.95 1/2	5.22 11/16 a23 1/4	5.23 1/2 a.23 1/4	1.29 1/2 a.29 1/2	1.29 1/2
5	3.92 a3.92 1/4	3.92 1/2 a3.92 1/4	19.53a19.53 1/2	19.54	40.27a40.31	40.28a40.31 1/2	13.92a13.93 1/2	13.93a13.94	5.22 1/2 a.23 1/2	5.22 1/2 a.23 1/2	1.29 1/16 a.29 1/2	1.29 1/2
6	3.91 11/16 a.91 1/2	3.91 11/16 a3.92	19.51 a19.52	19.51 1/2 a19.53	40.31a40.32	40.32a40.32 1/2	13.92 1/2 a13.95	13.93 1/2 a.95 1/2	5.22 1/2 a.23	5.23 a.23 1/16	1.29 1/2 a.29 1/2	1.29 1/2
7	3.91 9/16 a3.91 1/2	3.91 9/16 a3.91 1/2	19.49 1/2 a.51 1/2	19.50 1/2 a19.52	40.27 1/2 a40.29	40.29a40.29 1/2	13.91a13.92 1/2	13.92 a13.93	5.22 1/2 a.23	5.22 1/4 a.23 1/16	1.29 1/2 a.29 1/2	1.29 1/2
8	3.91 9/16 a3.91 1/2	3.91 11/16 a.91 1/4	19.50a19.53 1/2	19.51a19.54	40.28a40.29 1/2	40.29a40.30	13.90 1/2 a.91 1/2	13.91a13.92 1/4	5.22 1/2 a.23	5.22 15/16 a23	1.29 1/2 a.29 1/2	1.29 1/2
9	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
10	3.91 1/4 a3.91 1/2	3.91 1/4 a .91 15/16	19.49 1/2 a.50 1/2	19.50 1/2 a19.51	40.30 1/4 a40.31	40.31a40.32	13.92a13.92 1/4	13.92 3/4 a.93 1/2	5.22 1/2 a.23	5.23 a.23 1/16	1.29 1/2 a.29 1/2	1.29 1/2
11	3.91 1/4 a3.92	3.91 15/16 a3.92	19.50a19.50 1/2	19.51	40.29 1/4 a40.31	40.31	13.92a13.92 1/4	13.92 3/4 a13.93	5.22 1/2 a.23	5.23 a.23 1/4	1.29 1/2 a.29 1/2	1.29 1/2
12	3.91 13/16 a3.92	3.91 15/16 a3.92	19.50a19.50 1/2	19.51	40.30a40.31	40.31a40.31 1/4	13.91 1/2 a13.92	13.92 1/2	5.22 1/4 a.23	5.23 1/2	1.29 1/2 a.29 1/2	1.29 1/2
13	3.91 1/2 a3.92	3.91 1/2 a3.92	19.49 1/4 a19.50	19.50 1/4 a.50 1/2	40.30a40.31	40.31a40.31 1/2	13.92a13.92 1/2	13.92 1/2 a13.93	5.22 1/4 a.23	5.23 1/16 a.23 1/4	1.29 1/2 a.29 1/2	1.29 1/2
14	3.91 1/4 a .91 15/16	3.91 1/2	19.49a19.49 1/2	19.50	40.30 1/2 a40.32	40.32a40.33	13.92	13.92 1/2 a13.93	5.22 1/4 a.23	5.23 1/2	1.29 1/2 a.29 1/2	1.29 1/2
15	3.91 15/16 a .91 1/2	3.91 15/16 a3.92	19.49a19.49 1/2	19.50	40.31a40.32	40.32 1/4 a40.33	13.93a13.93 1/2	13.93 1/2 a13.94	5.22 1/2 a.23 1/2	5.23 1/4 a.23 1/4	1.29 1/2 a.29 1/2	1.29 1/2
16	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
17	3.91 1/4 a3.92	3.92 a3.92 1/32	19.46 1/4 a.48 1/4	19.47a19.40	40.30 1/4 a.31 1/2	40.32a40.32 1/2	13.93a13.93 1/2	13.94	5.22 19/16 a23 1/2	5.23 1/16 a.23 1/4	1.29 1/2 a.29 1/2	1.29 1/2
18	3.91 1/4 a3.92	3.92 a3.92 1/4	19.45 1/4 a19.46	19.45 1/4 a19.47	40.32a40.33	40.33a40.33 1/2	13.92a13.93	13.93 1/2	5.22 1/4 a.23 1/2	5.23 1/4	1.29 7/16 a.29 1/2	1.29 9/16
19	3.91 1/4 a3.92	3.92 a3.92 1/16	19.43 1/2 a.44 1/2	19.44 1/2 a19.45	40.30 1/4 a.32 1/2	40.32a40.33 1/2	13.92 1/4 a13.93	13.93 1/4 a.93 1/2	5.22 1/4 a.23 1/2	5.23 1/4	1.29 1/2 a.29 1/2	1.29 1/2
20	3.91 1/4 a3.92	3.92 a3.92 1/16	19.45 1/4 a.45 1/2	19.46a19.46 1/4	40.32a40.33	40.33a40.33 1/2	13.92 1/4 a13.93	13.93 1/4 a.93 1/2	5.22 1/2 a.23 1/16	5.23 1/4 a.23 1/16	1.29 1/2 a.29 1/2	1.29 1/2
21	3.91 1/4 a3.92	3.92 a3.92 1/32	19.44 1/2 a19.45	19.45 1/2	40.33 1/4 a40.34	40.33 1/2 a.34 1/2	13.93a13.93 1/2	13.94	5.22 1/2 a.23 1/4	5.23 1/2	1.29 1/2 a.29 1/2	1.29 1/2
22	3.91 1/4 a3.92	3.92 a3.92 1/16	19.45a19.45 1/2	19.46	40.33a40.33 1/2	40.34a40.34 1/4	13.94	13.93 1/2 a13.95	5.22 1/16 a.23 1/16	5.23 1/16 a.23 1/2	1.29 1/2 a.29 1/2	1.29 1/2
23	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
24	3.91 1/4 a3.92	3.92	19.47a19.48	19.48a19.48 1/2	40.31 1/4 a40.33	40.33a40.34	13.94 1/2	13.95 1/4 a.95 1/2	5.22 1/2 a.23 1/2	5.23 a.23 1/2	1.29 1/4 a.29 1/2	1.29 1/16
25	3.91 1/2 a3.92	3.92 a3.92 1/16	19.47a19.47 1/2	19.48	40.31 1/4 a.32 1/2	40.33a40.33 1/2	13.94 1/2	13.95 1/4 a.95 1/2	5.22 1/2 a.23	5.23 1/16 a.23 1/2	1.29 1/4 a.29 1/2	1.29 1/16
26	3.91 15/16 a .92 1/16	3.92 1/16 a3.92 1/2	19.45 1/2 a.46 1/2	19.46a19.47 1/2	40.30 1/2 a40.33	40.32 1/4 a40.34	13.93 1/4 a13.94	13.94 3/4	5.22 11/16 a23	5.23 1/4 a.23 1/16	1.29 7/16 a.29 1/2	1.29 1/2
27	3.92 a3.92 1/2	3.92 1/2	19.46 1/4 a.46 1/2	19.46 1/4 a.47 1/2	40.30 1/4 a.31 1/2	40.32	13.93 1/4 a.94 1/4	13.94 1/4 a13.95	5.22 1/2 a.23	5.23 1/2	1.29 7/16 a.29 1/2	1.29 1/2
28	3.92 a3.92 1/16	3.92 1/2	19.46a19.46 1/2	19.47	40.31 1/4 a40.32	40.32 1/4 a40.33	13.93 1/4 a.94 1/4	13.94 1/4 a13.95	5.22 11/16 a23	5.23 1/16	1.29 1/4 a.29 1/2	1.29 9/16
29	3.92 a3.92 1/2	3.92 1/2	19.46a19.46 1/2	19.47	40.31a40.32 1/2	40.32a40.32 1/2	13.94	13.94 1/4 a13.95	5.22 1/2 a.23 1/16	5.23 1/32 a.23 1/16	1.29 1/2 a.29 1/2	1.29 9/16
30	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
31	3.92 a3.92 1/32	3.92 1/4 a3.92 1/16	19.46	19.46 1/4 a19.47	40.31 1/4 a40.32	40.32a40.33	13.93 1/4 a13.94	13.94 1/4 a13.95	5.22 1/4 a.23	5.23 1/4	1.29 7/16 a.29 1/2	1.29 1/2

Tables usually appearing here, showing daily rates of exchange for month on Other Centres, see pages 66 and 68.

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF BOND PRICES DURING AUGUST 1931.

Bond Sales.	1931.	1930.	*Stock Sales.*	1931.	1930.
August	$187,108,150	$168,901,800	August *Shares*	24,828,522	39,869,500
Jan. 1 to Aug. 31	1,820,130,350	1,821,121,500	Jan. 1 to Aug. 31	390,367,632	580,284,300

The tables on pages 16 to 38 furnish a complete record of the transactions on the New York Stock Exchange during August and range since January 1. They need no extended introduction, as they are self-explanatory. The tables embrace every security dealt in on the Exchange. We give bonds first, using the classification adopted in the official list. The black-faced letters in the column headed "*Interest Period*" indicate in each case the month when the bonds mature.

In accordance with the rule adopted by the New York Stock Exchange in 1909, all quotations for interest-paying bond are at a price to which accrued interest must be added. The exceptions to the rule are income bonds and bonds on which interest is in default. A few other bonds, like the Holland-American Line 6s, for special reasons, are also quoted "flat," but where this is the case the quotation "*flat*" will be found against the name of the issue. This method of quoting bonds became effective Jan. 2 1909.

For footnotes to tables see last page of bonds and last page of stocks.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	*Interest Period*	*Price Jan. 2 1931.*	*PRICES IN AUGUST.*				*RANGE SINCE JAN. 1.*	
				Aug. 1.		*Aug. 31.*		*Lowest.*	*Highest.*
$	U S GOVERNMENT		*Bid.* *Ask.*	*Bid.*	*Ask.*	*Bid.*	*Ask.*	*Sale Prices.*	*Sale Prices.*
	First Liberty Loan—								
422,000	First 3½s 1932-1947	J D	101[16/32] Sale	102[15/32]	Sale	102[7/32]	Sale	102[7/32] Aug. 29	102[20/32] Aug. 1
------	Registered	J D	----- -----	-----	-----	-----	-----	----- -----	----- -----
------	First 4s 1932-1947	J D	----- -----	-----	-----	-----	-----	----- -----	----- -----
------	Registered	J D	----- -----	-----	-----	-----	-----	----- -----	----- -----
646,000	First 4¼s 1932-1947	J D	102[27/32] Sale	103[7/32]	Sale	102[29/32]	Sale	102[29/32] Aug. 26	103[7/32] Aug. 1
10,000	Registered	J D	----- -----	-----	-----	-----	-----	102[29/32] Aug. 8	103[16/32] Aug. 20
------	First Second 4¼s 1932-1947	J D	102 Sale	-----	-----	-----	-----	----- -----	----- -----
	Fourth Liberty Loan—								
1,547,000	Fourth 4¼s 1933-1938	A O	103[19/32] Sale	104[26/32]	Sale	104[25/32]	Sale	104[22/32] Aug. 1	104[29/32] Aug. 20
69,000	Registered	A O	103[15/32] Sale	-----	-----	-----	-----	104[20/32] Aug. 10	104[26/32] Aug. 26
------	Conversion 3s coupon	J J	----- -----	-----	-----	-----	-----	----- -----	----- -----
758,000	Treasury 4¼s 1947-1952	A O	112[9/32] Sale	112[16/32]	112[19/32]	112[12/32]	Sale	112 Aug. 6	112[16/32] Aug. 3
------	Registered	A O	----- -----	-----	-----	-----	-----	----- -----	----- -----
484,000	Treasury 4s 1944-1954	J D	108[3/32] Sale	108[3/32]	108[6/32]	107[31/32]	Sale	107[26/32] Aug. 29	108[10/32] Aug. 18
	Registered	J D	----- -----	-----	-----	-----	-----	----- -----	----- -----
279,000	Treasury 3¼s 1946-1956	M S	106[1/32] Sale	106[5/32]	106[8/32]	106[5/32]	Sale	105[31/32] Aug. 28	106[13/32] Aug. 18
	Registered	M S	----- -----	-----	-----	-----	-----	----- -----	----- -----
316,000	Treasury 3½s 1943-1947	J D	102[13/32] Sale	102[26/32]	102[28/32]	102[28/32]	Sale	102[16/32] Aug. 29	102[31/32] Aug. 20
	Registered	J D	----- -----	-----	-----	-----	-----	----- -----	----- -----
415,000	Treasury 3¼ June 15 1940-43	J D	102[6/32] Sale	102[18/32]	102[21/32]	102[22/32]	Sale	102[18/32] Aug. 28	102[28/32] Aug. 19
	Registered	J D	----- -----	-----	-----	-----	-----	----- -----	----- -----
485,000	Treasury 3½s 1941 1942	M S	----- -----	102[23/32]	Sale	102[23/32]	Sale	102[10/32] Aug. 29	102[27/32] Aug. 19
1,809,000	Treasury 3½s 1946-1949	I D	----- -----	101[14/32]	Sale	101[11/32]	Sale	100[31/32] Aug. 29	101[17/32] Aug. 8
------	Panama Canal 3s 1961	Q M	----- -----	-----	-----	-----	-----	----- -----	----- -----
	STATE AND CITY SECURITIES								
------	New York City—3½s Nov. 1954	M N	----- 92	-----	-----	-----	-----	----- -----	----- -----
------	3½s 1955	M N	----- -----	-----	-----	-----	-----	----- -----	92¾ Apr. 10
------	4s registered 1936	M N	----- -----	-----	-----	101--	-----	----- -----	100½ Apr. 10
------	4s registered 1955	M N	----- -----	-----	-----	-----	-----	----- -----	99½ Jan. 13
------	4% Corporate stock 1957	M N	99 102	-----	-----	-----	-----	----- -----	102 May 23
------	4½% Corporate stock May 1957	M N	----- -----	-----	-----	-----	-----	----- -----	106½ Feb. 9
------	4½s Corporate stock Nov 1957	M N	----- -----	-----	-----	-----	-----	----- -----	107½ Jan. 26
------	4% Corporate stock 1958	M N	99 -----	100½	-----	100½	-----	----- -----	100½ Apr. 10
------	4% Corporate stock 1959	M N	99 -----	100½	-----	100½	-----	----- -----	100 Jan. 19
------	4½s 1960	M S	----- -----	99	-----	99	-----	----- -----	100¼ Jan. 14
------	4½s Corporate stock 1963	M S	----- -----	-----	-----	-----	-----	----- -----	----- -----
------	4½s Corporate stock 1965	J D	----- 110⅝	-----	-----	-----	110⅝	----- -----	----- -----
------	N Y State Canal 4s 1961	J J	----- -----	-----	-----	-----	-----	----- -----	----- -----
------	4½s 1963	M S	----- -----	-----	-----	-----	-----	----- -----	112 Jan. 8
179,000	FOREIGN GOVT. & MUNICIPAL'S								
85,000	Agric Mtge Bank s f 6s 1947	F A	51 Sale	51¼	53	41¼	44	40 Aug. 26	51¼ Aug. 3
87,000	Sinking fund 6s A Apr 15 1948	A O	50 Sale	54	64	41½	Sale	39 Aug. 26	54 Aug. 3
67,000	Akershus (Dept) extl 5s 1963	M N	94½ Sale	91	95½	90⅝	92½	89⅛ Aug. 11	95 Aug. 3
53,000	Antioquia (Dept of) Col 7s A 1945	J J	57 Sale	50	52½	38½	Sale	32 Aug. 25	52 Aug. 3
22,000	External s f 7s ser B 1945	J J	52¼ Sale	50	52	33	35¾	30 Aug. 24	50¼ Aug. 3
78,000	External s f 7s ser C 1945	J J	53⅞ Sale	50	56	33	36	30 Aug. 25	45½ Aug. 11
72,000	External s f 7s ser D 1945	J J	53 Sale	51	Sale	33½	Sale	30 Aug. 24	51 Aug. 1
43,000	Ext sec s f 7s 1957	A O	40⅛ 44	39	Sale	37	Sale	27 Aug. 26	40 Aug. 1
49,000	2d series trustr ects 1957	A O	44 Sale	20	44	38	Sale	28 Aug. 27	40 Aug. 4
206,000	Extl sec s f 7s 3d series 1957	A O	43¼ Sale	39	Sale	33¾	Sale	30 Aug. 25	40 Aug. 1
184,000	Antwerp (City) extl loan 5s 1958	----	97¼ Sale	100	Sale	99½	100--	98⅝ Aug. 8	102 Aug. 22
~	Argentine Govt public works 6s 1960	A O	90¼ 91⅞	72	Sale	64⅛	Sale	59⅜ Aug. 27	72½ Aug. 1
398,000	Argentine Nation (Govt) s f 6s 1959	J D	90½ Sale	72⅛	Sale	64¼	Sale	59⅛ Aug. 27	75¼ Aug. 14
198,000	Extl s f g 6s of Oct 1925 1959	A O	90¼ Sale	72½	Sale	64	66	59½ Aug. 26	75 Aug. 14
275,000	Sinking fund gold 6s ser A 1957	M S	90½ Sale	72	Sale	64⅛	Sale	60 Aug. 27	75¾ Aug. 14
261,000	External 1st s f 6s ser B 1958	J D	90¾ Sale	72⅛	Sale	65	Sale	59¾ Aug. 27	76 Aug. 17
355,000	Extl s f 6s of May 1926 1960	M N	90½ 91½	72¼	Sale	63⅝	Sale	59⅜ Aug. 27	75¾ Aug. 14
383,000	External s f 6s (State Ry) 1960	M S	90½ Sale	71½	Sale	64	Sale	61 Aug. 26	75¾ Aug. 17
248,000	Extl s f 6s (Sanitary Works) 1961	F A	91⅝ Sale	73	Sale	64	Sale	60 Aug. 26	75¾ Aug. 14
157,000	Public Works ext s f g 6s May 1961	M N	90⅝ Sale	72	Sale	64½	Sale	60⅝ Aug. 27	76 Aug. 14
268,000	Public Works ext s f 5½s 1962	F A	83¼ 86	66½	Sale	59	Sale	52 Aug. 26	68¼ Aug. 17
71,000	Argentine (Rep) 5s of 1909 1945	M S	84 Sale	71	-----	71¾	-----	69¾ Aug. 26	75 Aug. 11
470,000	Australia 5s of 1925 July 15 1955	J J	71 Sale	61⅛	Sale	61⅛	Sale	58 Aug. 22	66 Aug. 14
273,000	External loan 5s of 1927 1957	M S	70⅛ Sale	61¼	Sale	61½	Sale	57½ Aug. 25	65½ Aug. 14
290,000	External g 4½s of 1928	M N	64 Sale	55½	56	53⅛	Sale	52 Aug. 21	61½ Aug. 1
147,000	Austrian Govt s f 7s 1943	J D	104 Sale	105	Sale	106	Sale	103 Aug. 22	106¼ Aug. 7
265,000	International s f 7s 1957	J J	90 Sale	67	Sale	76¼	Sale	61 Aug. 7	87⅛ Aug. 12
129,000	Bavaria (Free State) extl 6½s 1945	F A	81 82	61⅝	Sale	56⅛	Sale	56⅛ Aug. 10	66 Aug. 5
268,000	Belgium 25 year external 6½s 1949	M S	107⅜ Sale	106¾	Sale	106½	Sale	105¾ Aug. 10	107 Aug. 29

RANGE SINCE JAN. 1.	
Lowest.	*Highest.*
Sale Prices.	*Sale Prices.*
100[20/32] Feb. 2	102[23/32] May 20
101[16/32] Mar. 4	102[16/32] July 13
101[20/32] July 2	102[16/32] June 1
102[8/32] Jan. 29	103[16/32] Jan. 3
102[4/32] Feb. 3	103[25/32] Aug. 20
102 Jan. 2	102 Jan. 2
102[24/32] Jan. 29	105[5/32] May 19
102[16/32] Jan. 29	105 May 19
109[14/32] Feb. 2	114 [8/32] May 2
112[6/32] May 2	112[20/32] Jan. 27
105[20/32] Feb. 2	109[20/32] May 21
107[16/32] Apr. 13	108[21/32] Jan. 12
104[3/32] Feb. 3	107[22/32] May 20
100[20/32] Feb. 26	103[24/32] May 21
103[3/32] Jan. 19	103[3/32] Jan. 19
100[13/32] Feb. 26	103[16/32] May 20
102[10/32] June 1	102[10/32] June 1
101 Apr. 1	103[16/32] May 20
100[24/32] June 23	101[21/32] July 22
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92¾ Apr. 10	92¾ Apr. 10
100½ Apr. 10	100½ Apr. 10
99½ Jan. 13	99½ Jan. 13
102 May 23	102 May 23
106½ Feb. 9	107⅝ Jan. 27
107½ Jan. 26	109 May 18
100½ Apr. 10	100½ Apr. 10
100 Jan. 19	100½ Apr. 10
100¼ Jan. 14	100¾ Mar. 28
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112 Jan. 8	112 Jan. 8
40 Aug. 26	75 Mar. 18
39 Aug. 26	73½ Mar. 11
89⅛ Aug. 10	97 Mar. 11
32 Aug. 25	69 Mar. 11
30 Aug. 24	c69½ Mar. 20
30 Aug. 25	68 Mar. 12
30 Aug. 24	68 Mar. 11
27 Aug. 26	66⅝ Mar. 9
28 Aug. 27	67 Mar. 9
30 Aug. 25	65 Mar. 10
96¼ Feb. 13	104 June 23
59⅜ Aug. 27	98⅛ Mar. 19
58 May 27	98⅛ Mar. 18
59½ Aug. 26	98⅛ Mar. 18
60 Aug. 27	98⅛ Mar. 18
59¾ Aug. 27	98¼ Mar. 18
59⅜ Aug. 27	98⅛ Mar. 19
61 Aug. 26	98¼ Mar. 18
60 Aug. 26	98⅛ Mar. 18
60⅝ Aug. 27	98⅛ Mar. 18
52 Aug. 26	92 Mar. 20
69 May 29	88 Apr. 8
52½ June 2	76 Jan. 5
52 June 3	75 Jan. 5
48 June 6	69¾ Jan. 3
103 Aug. 22	c108½ June 30
61 Aug. 7	97½ Mar. 9
56 July 24	87½ Feb. 18
105¾ July 30	111 May 6

c Cash sale.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.		PRICES IN AUGUST.						RANGE SINCE JAN. 1.			
					Aug. 1.		Aug. 31.		Lowest.		Highest.		Lowest.		Highest.	
$	Foreign Government (Continued)		Bid.	Ask.	Bid.	Ask.	Bid	Ask.	Sale Prices.		Sale Prices		Sale Prices.		Sale Prices.	
284,000	Belgium (Concl) External s f 6s...1955	J J	102⅛	Sale	100½	Sale	101½	Sale	100	Aug. 3	102¼	Aug. 31	100	Aug. 3	105	Apr. 30
246,000	External s f 7s...1955	J D	111⅛	Sale	109¼	Sale	111¼	Sale	107⅝	Aug. 10	111¼	Aug. 31	107⅝	Aug. 10	116¼	May 13
405,000	Stabilization loan 7s...1956	M N	107¾	Sale	106	Sale	106½	Sale	105¼	Aug. 10	107	Aug. 28	105¼	Aug. 10	111	Feb. 20
26,000	Bergen (Norway) ext s f 5s..Oct 15 1949	A O	94¾	95¼	99	99⅞	96¾	Sale	96½	Aug. 20	100	Aug. 11	95	Jan. 26	100	May 6
64,000	External s f 5s...1960	M S	95	Sale	----	98¼	97½	Sale	96½	Aug. 14	98½	Aug. 7	94½	Jan. 13	100	July 2
56,000	Berlin (Germany) s f 6½s...1950	A O	70⅛	Sale	51⅛	Sale	51⅝	Sale	51⅛	Aug. 1	55½	Aug. 14	50	July 28	91	Mar. 20
154,000	External sinking fund 6s...1958	J D	66	Sale	46⅜	Sale	45	46½	42	Aug. 7	51	Aug. 14	42	Aug. 7	s84	Mar. 21
68,000	Bogota (City) ext g 8s...1945	A O	77	Sale	65	69½	47½	Sale	40	Aug. 24	70	Aug. 4	40	Aug. 24	92	Mar. 25
58,000	Bolivia (Republic of) s f 8s ...1947	M N	44	Sale	24½	Sale	18¼	Sale	18¼	Aug. 31	24½	Aug. 1	15	June 3	55	Jan. 30
59,000	External sec gold 7s...1958	J J	30	Sale	17⅜	Sale	13¾	15	13½	Aug. 25	18	Aug. 3	12⅝	May 22	38	Jan. 14
102,000	Extl sink fund 7s...1969	M S	30	Sale	15¼	18	12½	13½	13	Aug. 26	15⅝	Aug. 6	11½	May 21	38¾	Jan. 16
90,000	Bordeaux (City of) 15-year 6s...1934	M N	103⅞	Sale	105	Sale	105⅝	Sale	104	Aug. 4	106	Aug. 26	103¾	Jan. 3	106¼	July 6
295,000	Brazil (U S of) external 8s...1941	J D	72	Sale	64	Sale	48⅞	Sale	48⅞	Aug. 31	65	Aug. 3	48⅞	Aug. 31	92	Jan. 23
680,000	Ext s f g 6½s of 1926...1957	A O	56¾	Sale	52½	Sale	39	Sale	37	Aug. 31	52½	Aug. 1	33	May 28	70½	Mar. 6
536,000	Extl s f 6½s of 1927...1957	A O	55	Sale	52	Sale	39	Sale	39	Aug. 31	52	Aug. 11	32	June 4	70	Mar. 6
95,000	Cent Ry 30-year g 7s...1952	J D	50	Sale	48	51	35	Sale	35	Aug. 31	46⅝	Aug. 6	35	Aug. 31	76½	Jan. 28
25,000	Sink fd 7½s (coffee sec)...flat 1952	A O	99⅜	102½	102½	103⅞	100⅛	101	100	Aug. 8	101¾	Aug. 7	99	June 2	c110	July 15
203,000	Bremen ext g 7s trust rects...1935	M S	88	90	68¼	Sale	70¼	74	65¼	Aug. 5	83	Aug. 15	62	June 25	99⅛	Mar. 24
90,000	Brisbane (City) s f 5s...1957	M S	66	Sale	45¾	49⅞	43	Sale	43	Aug. 31	50	Aug. 17	39⅝	May 21	72½	Jan. 3
107,000	Sinking fund gold 5s...1958	F A	-----	62	40¼	49	43	45	43	Aug. 4	48⅞	Aug. 19	39⅞	May 13	69	Jan. 3
15,000	20-year s f 6s...1950	J D	71⅞	Sale	50	58	47⅛	50	49½	Aug. 28	58	Aug. 4	44¾	May 27	83	Jan. 9
347,000	Budapest (City) ext s f 6s 1962...1955	J D	64	Sale	48	55	53¾	Sale	44¾	Aug. 6	57¼	Aug. 17	44¾	Aug. 6	78	Mar. 6
114,000	Buenos Aires (City) extl 6½s...1955	J J	77	90	66½	70	56	Sale	52	Aug. 27	70⅛	Aug. 3	52	Aug. 27	95	Apr. 8
2,000	External s f g 6s series C-3...1960	A O	85	100	74	85	45	74	67	Aug. 21	74	Aug. 6	67	Aug. 21	96½	Apr. 22
31,000	External s f 6s series C-2...1960	A O	-----	85	69	80	----	68½	69	Aug. 20	74	Aug. 4	69	June 5	93¼	Apr. 15
358,000	Buenos Aires (Prov) ref. ext'l s f 6s 1961	M S	63½	Sale	48½	Sale	39½	Sale	37	Aug. 28	c51½	Aug. 3	37	Aug. 28	83½	Mar. 18
103,000	External s f 6½s...1961	F A	63½	Sale	49	Sale	38¼	Sale	38	Aug. 27	50	Aug. 3	38	Aug. 27	85⅛	Mar. 18
37,000	Bulgaria (Kingdom of) s f g 7s...1967	J J	66½	Sale	54	56½	53	Sale	50½	Aug. 24	54	Aug. 3	50½	Aug. 24	77	Apr. 4
102,000	Stab loan 7½s int rct...1968	M N	72	Sale	66¾	68¾	62⅝	Sale	60	Aug. 17	69	Aug. 4	60	July 23	85	Mar. 16
192,000	Caldas Dept of (Colombia) 7½s...1946	J J	60	Sale	57½	Sale	40½	Sale	38	Aug. 27	57½	Aug. 1	38	Aug. 27	76	Mar. 20
546,000	Canada (Dom) Gold 4s...1960	A O	-----	-----	95¼	Sale	95½	Sale	95	Aug. 3	96⅜	Aug. 21	94½	Apr. 20	97	May 23
184,000	30-year gold 5s...1952	M N	104	Sale	106½	106⅞	106	Sale	106	Aug. 29	107¼	Aug. 3	103½	Jan. 2	108¼	Mar. 26
93,000	4½s...1936	F A	100⅝	Sale	102⅞	103¼	102¾	Sale	102	Aug. 21	103¾	Aug. 6	100⅝	Jan. 2	103¾	June 24
4,000	Carlsbad (City) s f 8s...1954	J J	106	Sale	----	106½	103	106	101	Aug. 21	104	Aug. 7	101	Aug. 21	109½	Mar. 23
58,000	Cauca Vall (Rep of Col)s f g 7½s1946	A O	62⅛	Sale	52⅛	68	38½	Sale	35½	Aug. 28	52	Aug. 5	35½	Aug. 28	77¼	Mar. 16
165,000	Cent Agric Bank (Ger) 7s...1950	M S	79	Sale	62	Sale	69	Sale	57	Aug. 5	70¼	Aug. 15	57	Aug. 5	95	Apr. 13
334,000	Farm Loan s f 6s...1960	J J	68	Sale	50½	Sale	53	Sale	46	Aug. 7	c57	Aug. 14	46	July 27	84	Apr. 10
446,000	Farm loan s f 6s...1960	A O	68½	Sale	49	Sale	53	Sale	45	Aug. 6	56½	Aug. 15	45	Aug. 6	83¾	Apr. 11
275,000	Farm loan 6s series A...1938	---	79	Sale	54	Sale	62	Sale	53½	Aug. 3	68	Aug. 15	53½	Aug. 3	89¾	Apr. 11
101,000	Chile Republic ext s f g 7s...1942	M N	88	95	51	Sale	37	Sale	34	Aug. 13	52	Aug. 1	34	Aug. 13	100	Feb. 25
408,000	External sinking fund g 6s...1960	A O	74	Sale	36¾	Sale	26½	Sale	24	Aug. 25	36¾	Aug. 1	24	Aug. 25	86	Mar. 18
220,000	External sink fund gold 6s...1961	F A	74	Sale	36	Sale	27½	Sale	25	Aug. 13	37	Aug. 1	25	Aug. 13	86	Mar. 18
128,000	Ry ref extl s f g 6s...1961	J J	74	Sale	35½	38	27	Sale	25	Aug. 13	37	Aug. 4	25	Aug. 13	86	Mar. 18
255,000	Extl s f 6s int ctfs...1961	M S	74	Sale	38	Sale	26	Sale	25	Aug. 25	38	Aug. 7	25	Aug. 25	87	Mar. 18
138,000	Extl sinking fund 6s...1962	M S	75⅛	Sale	35½	Sale	25¾	Sale	23⅞	Aug. 24	36⅞	Aug. 4	23⅞	Aug. 24	86	Mar. 18
187,000	External sinking fund 6s w i...1963	M N	73	Sale	35½	Sale	27	Sale	24	Aug. 13	36	Aug. 1	24	Aug. 13	86	Mar. 17
101,000	Chile Mtge Bank of gu s f 6½s...1957	J D	74¼	Sale	40½	Sale	26½	Sale	24¾	Aug. 26	40½	Aug. 1	24¾	Aug. 26	88	Mar. 14
424,000	Sinking fund gold 6½s guar...1961	J D	79	Sale	40½	43	31	Sale	31	Aug. 31	40½	Aug. 4	31	Aug. 31	90	Mar. 27
235,000	Guaranteed s f gold 6s...1961	A O	66	70	34½	Sale	21¼	Sale	20	Aug. 31	34½	Aug. 1	20	Aug. 31	85	Mar. 29
135,000	Guaranteed sinking fund 6s...1962	M N	66¾	76	34	Sale	24⅜	Sale	20½	Aug. 29	32¾	Aug. 1	20½	Aug. 29	85	Mar. 20
109,000	Chilian Munic Loan 7s...1960	M S	70	76	37	Sale	23	Sale	21¾	Aug. 24	37	Aug. 1	21¾	Aug. 24	86½	Mar. 19
34,000	Chinese Hukuang Ry 5s...1951	J D	26¾	Sale	22	Sale	15½	20	15½	Aug. 29	22	Aug. 1	14¾	June 4	28	Jan. 5
4,000	Christiania (City) (Oslo)30-yr 6s-1954	M S	100	101	99¾	101	100⅛	Sale	99¾	Aug. 12	100½	Aug. 18	99¾	Aug. 12	103⅜	May 28
52,000	Cologne (Germany) s f 6½s...1950	M S	74	Sale	47	57	49	56	49	Aug. 3	57½	Aug. 19	49	Aug. 3	89¼	Mar. 14
319,000	Colombia (Rep) external s f 6s...1961	J J	57½	Sale	55	56	41½	Sale	38	Aug. 24	55	Aug. 3	38	Aug. 24	78	Mar. 10
473,000	Ext s f g 6s int rcts...1961	A O	56½	Sale	55	Sale	42	Sale	38	Aug. 24	56	Aug. 3	38	Aug. 24	78	Mar. 10
215,000	Colombia Mtge Bank 6½s...1947	A O	55	62	53	58	37	45	37	Aug. 19	52	Aug. 4	37	Aug. 19	73	Mar. 13
93,000	Sinking fund 7s of 1926...1946	M N	56	Sale	55	Sale	38	41	39	Aug. 26	55	Aug. 1	39	Aug. 26	83	Mar. 13
56,000	Sinking fund 7s of 1927...1947	F A	56	Sale	52	Sale	37	Sale	37	Aug. 28	53⅛	Aug. 7	37	Aug. 28	76¼	Mar. 20
246,000	Copenhagen external 5s...1952	J D	97⅜	Sale	99	Sale	98	Sale	98	Aug. 31	100	Aug. 7	96½	Jan. 8	101	Mar. 17
98,000	Gold 4½s int ctfs...1953	M N	-----	93¼	----	93½	92⅜	Sale	91½	Aug. 8	94	Aug. 5	91½	Aug. 8	99⅜	June 22
54,000	Cordoba (City) external s f 7s...1957	F A	40	57½	42	44½	32	36½	27	Aug. 25	42	Aug. 3	27	Aug. 25	75	Mar. 10
12,000	External s f 7s...Nov 15 1937	M N	51	69	65	84	61	64	54½	Aug. 26	68	Aug. 7	48¾	June 12	92	Apr. 9
37,000	Cordoba (Prov) Argen 7s...1942	J J	73¾	Sale	----	64¾	50	Sale	48	Aug. 28	65	Aug. 7	48	Aug. 28	88¼	Apr. 4
143,000	Costa Rica (Republic) extl 7s...1951	M N	68½	73	60	65	55¼	Sale	53⅞	Aug. 26	62⅛	Aug. 14	53⅞	Aug. 26	79¼	Feb. 11
48,000	Cuba (Rep of) 5s of 1904...1944	M S	97	98½	89¼	92	88½	92	87¾	Aug. 28	92	Aug. 5	87¾	Aug. 28	98	Jan. 14
41,000	5s ext debt Ser A of 1914...1949	F A	98	99¾	90	95	93	Sale	88	Aug. 10	93	Aug. 31	88	Aug. 10	100	Feb. 6
130,000	4½s extl loan Series C...1949	F A	-----	87	78	82	74	81	74	Aug. 27	83	Aug. 7	73	June 11	87¾	Feb. 25
118,000	30-year s f 5½s...1953	J J	97⅝	Sale	92½	Sale	92	Sale	86⅛	Aug. 17	93	Aug. 1	86⅛	Aug. 17	99	Jan. 5
281,000	Public Works 5½s...June 30 1945	J D	72	Sale	57⅛	Sale	50	Sale	49½	Aug. 28	61	Aug. 5	49½	Aug. 28	81	Jan. 7
256,000	Cundinamarca (Dept Colombia) External s f 6½s...1959	M N	47½	Sale	51	Sale	41	Sale	36⅜	Aug. 25	53	Aug. 3	36⅜	Aug. 25	69½	Mar. 11
103,000	Czechoslovak (Rep of) extl 8s...1951	A O	109¾	Sale	107½	108	107¼	108	107	Aug. 5	108¼	Aug. 18	105	June 27	111	Feb. 6
38,000	Sink fd 8s ser B...1952	A O	109¾	-----	108¼	Sale	107¼	108	107	Aug. 13	108¾	Aug. 1	107	Aug. 13	110¾	Feb. 2
106,000	Denmark 20-yr external gold 6s ..1942	J J	104⅞	Sale	104⅝	105½	105⅛	Sale	104½	Aug. 7	106	Aug. 17	104	July 15	107¼	Feb. 6
164,000	External g 5½s...1955	----	100½	Sale	100½	Sale	100⅜	Sale	100	Aug. 3	101½	Aug. 7	96¼	July 17	102	Jan. 21
416,000	Gold 4½s...1962	----	93¾	Sale	95½	Sale	95⅜	Sale	95	Aug. 7	96⅛	Aug. 20	93⅜	Jan. 2	100⅛	June 18
119,000	Deutsche Bank Am part ctfs 6s..1932	M S	96½	Sale	86	Sale	----	83¾	84⅛	Aug. 26	91	Aug. 1	84½	Aug. 26	100½	Mar. 10
144,000	Dominican Republic s f 5½s...1942	M S	89	Sale	87	Sale	85½	Sale	85⅜	Aug. 14	90	Aug. 21	85⅜	Aug. 14	96	Mar. 10
77,000	1st sec 5½s of 1926...1940	A O	-----	87	87½	Sale	82	Sale	82	Aug. 31	90	Aug. 8	82	Aug. 31	91	June 5
115,000	2d series sinking fund 5½s...1940	A O	84½	Sale	87	Sale	82	Sale	82	Aug. 31	89½	Aug. 20	82	Aug. 31	94	Apr. 17
53,000	Dresden (City) extl s f 7s...1945	M N	75¾	79	66	72	71½	Sale	67	Aug. 7	c73	Aug. 10	65	July 15	96	Mar. 26
80,000	Dutch East Ind 25-yr extl 6s...1947	J J	101½	Sale	101⅛	101⅜	101¼	Sale	101	Aug. 6	101¾	Aug. 19	100⅞	May 2	102½	Feb. 17
44,000	40-yr external sink fd gold 6s..1962	M S	102	Sale	101⅛	101½	101½	Sale	101⅛	Aug. 4	102	Aug. 19	101	Jan. 2	102⅝	Feb. 6
12,000	30-yr external gold 5½s..Mar 1953	M S	101	Sale	101¼	----	101½	102¼	101½	Aug. 4	102½	Aug. 19	100¾	Jan. 7	103½	May 29
8,000	30-yr external gold 5½s..Nov 1953	M N	101	Sale	101¾	Sale	101½	102	101½	Aug. 28	102	Aug. 12	100¾	Jan. 14	102¾	May 11
14,000	El Salvador (Rep) 1st s f 8s...1948	J J	102¼	Sale	80⅛	99	80⅛	Sale	80	Aug. 14	95	Aug. 7	80	Aug. 14	107	Apr. 9
38,000	Estonia (Republic) 7s...1967	J J	49	59	46	49½	39	Sale	35¼	Aug. 26	46	Aug. 18	35¼	Aug. 26	72	Mar. 18
40,000	Finland (Rep of) external 6s...1945	M S	86⅞	Sale	-----	79½	75	77½	73¾	Aug. 8	80	Aug. 18	73¾	Aug. 8	97	Mar. 11
48,000	External sinking fund 7s...1950	M S	94	Sale	86½	88	78¼	82¼	79⅞	Aug. 25	86½	Aug. 8	79⅞	Aug. 25	99	Mar. 20
184,000	External sinking fund 6½s...1956	M S	88	Sale	79	Sale	77	Sale	75⅞	Aug. 14	82	Aug. 3	75⅞	Aug. 14	96	Mar. 20
142,000	Extl sinking fund 5½s...1958	F A	76¼	79	74½	Sale	72	Sale	70	Aug. 28	76	Aug. 3	70	Aug. 28	88¾	Mar. 20
7,000	Finnish mun loan 6½s A...1954	A O	88	Sale	79	80⅞	-----	75	70	Aug. 24	79	Aug. 3	70	Aug. 14	94	Mar. 23
-----	External 6½s Ser B...1954	A O	91	Sale	----	81	----	79	-----	-----	-----	-----	77½	June 22	93½	Mar. 20
49,000	Frankfort (City of) s f 6½s...1953	M N	69	Sale	52	Sale	51	8	51	Aug. 27	56	Aug. 18	45	July 15	87	Mar. 17
235,000	French Republic 20-yr extl 7½s...1941	J D	125⅛	Sale	124⅜	124⅞	125	Sale	124⅜	Aug. 3	125¼	Aug. 14	124	Mar. 10	127	Feb. 18
187,000	External s f 7s of 1924...1949	J D	120	Sale	118	Sale	118¼	Sale	118	Aug. 1	118½	Aug. 3	117	Mar. 12	121⅞	Feb. 14
2,782,000	German Gov't International— 35-year 5½s of 1930...1965	J D	69¼	Sale	57	Sale	58⅜	Sale	56	Aug. 5	65	Aug. 17	54½	July 15	84	Mar. 1
1,283,000	German Republic extl 7s...1949	A O	101	Sale	83	Sale	85	Sale	80	Aug. 5	90	Aug. 14	79¾	July 15	105½	Mar. 4
268,000	German Prov & Communal Bks (Cons Agric Loan) 6½s...1958	J O	67	Sale	46	47½	48½	Sale	46	Aug. 6	50¾	Aug. 17	45	July 15	83⅝	Mar. 12
38,000	Graz (Municipality) 8s...1954	M N	96½	Sale	88¾	Sale	80	Sale	77½	Aug. 31	88¾	Aug. 1	77½	Aug. 31	101½	Feb. 9
1,848,000	Grt Brit & Ire., 20-year 5½s...1937	F A	105¼	Sale	106¾	Sale	105¼	Sale	104⅝	Aug. 24	107⅝	Aug. 10	104⅝	Aug. 24	108¾	July 8
24,000	Registered	F A	-----	-----	-----	-----	-----	-----	104⅞	Aug. 25	105⅝	Aug. 22	104⅞	Aug. 25	107	June 3
19,000	4% fund £ op 1960 ($5=£1)...1990	----	e91	91¾	87½	88½	86	87⅝	88	Aug. 3	89⅞	Aug. 5	e85½	Feb. 20	94¾	May 21
42,000	5% War Loan £ op 1929 ($5=£1)1947	J D	e99¼	100¼	98¼	99½	95⅝	97	95⅞	Aug. 28	99⅛	Aug. 4	e95⅛	Aug. 28	101¼	Apr. 29
78,000	Greater Prague (City) 7½s...1952	M N	104	Sale	104	Sale	103	103½	102¾	Aug. 27	104	Aug. 1	102¾	Aug. 27	106	Feb. 6
118,000	Greek Govt s f sec 7s...1964	M N	99	Sale	97	99	100½	102	95	Aug. 7	100¼	Aug. 25	95	Aug. 7	c103⅝	July 10
176,000	Sinking fund secured 6s...1968	F A	82½	Sale	82¾	Sale	84	Sale	80	Aug. 5	87	Aug. 7	79½	July 25	88½	Feb. 26
59,000	Haiti (Rep. of) Cust s f 6s...1952	A O	94½	Sale	90	Sale	71	79	71	Aug. 29	90	Aug. 1	71	Aug. 29	97	Mar. 20
28,000	Hamburg (State) 6s...1946	A O	-----	86	50	58	55⅛	Sale	55	Aug. 27	61½	Aug. 18	55	Aug. 27	92	Mar. 21
9,000	Heidelberg (City) extl s f 7½s...1950	J J	94	Sale	65	69⅞	64¾	69½	62	Aug. 21	69½	Aug. 26	62	Aug. 21	98½	Mar. 30
41,000	Helsingfors (City) ext 6½s...1960	A O	80¼	81¼	76	82	74	76	72	Aug. 19	76	Aug. 4	72	Aug. 19	91¼	Mar. 21
45,000	Hungarian Mun Loan 7½s...1945	J J	82⅜	84	-----	57⅜	54¼	Sale	38	Aug. 3	66	Aug. 22	38	Aug. 3	94½	Mar. 13
30,000	External s f 7s...Sept 1 1941	J J	72	Sale	42	62	49	Sale	41	Aug. 6	61	Aug. 14	41	Aug. 6	87½	Mar. 17
9,000	Hungarian Land Mtge 7½s A...1961	M N	81½	84	-----	60	----	74½	60	Aug. 6	66	Aug. 21	60	July 29	95	Mar. 18
72,000	S f 7½s series B...1961	M N	82¼	86⅞	-----	59½	67	70	49⅞	Aug. 11	66½	Aug. 20	49⅞	Aug. 11	94½	Apr. 4
108,000	Hungary (King of) s f 7½s...1944	F A	98	100	-----	76⅜	80	Sale	68⅝	Aug. 7	83	Aug. 17	68⅝	Aug. 7	102	Feb. 2
65,000	Irish Free State external 5s...1960	M N	101½	Sale	101½	105¾	102¼	Sale	100⅞	Aug. 25	102½	Aug. 13	100⅞	Aug. 25	107¼	July 2
732,000	Italy (Kingdom) external s f 7s..1951	J D	93	Sale	98¾	Sale	100	Sale	98¼	Aug. 10	100⅛	Aug. 14	92⅞	Jan. 2	c101	May 6
49,000	Italian Cred Consortium 7s ser A 1937	M S	92¾	95	97⅛	Sale	98½	Sale	97⅛	Aug. 1	100	Aug. 14	92⅜	June	100	June 20
72,000	External sec s f 7s series B...1947	M S	84	Sale	92	Sale	94½	Sale	90	Aug. 12	95	Aug. 24	85	Jan. 5	98	Mar. 31
118,000	Italian Public Utility s f g 7s...1952	J J	78	Sale	89½	Sale	89⅛	Sale	88⅛	Aug. 28	c91	Aug. 3	78	Jan. 2	97	May 7
589,000	Japanese Govtext s f 6½s...1954	F A	103	Sale	107	Sale	105⅛	Sale	105	Aug. 25	107	Aug. 1	102¼	Jan. 2	107⅝	July 7
346,000	Extl sinking fund 5½s...1965	M N	92	Sale	97⅝	Sale	97	Sale	96	Aug. 25	98	Aug. 3	91¾	Jan. 2	98⅛	July 8
87,000	Jugoslavia (State Mtge Bank)— Secured s f g 7s...1957	A O	76¾	Sale	63	68½	60	Sale	60	Aug. 31	68½	Aug. 3	60	Aug. 31	85½	May 2
27,000	Leipzig (City) external s f g 7s...1947	F A	75	78	65	Sale	72½	Sale	64	Aug. 11	72½	Aug. 31	64	Aug. 11	95	Mar. 11
-----	Low Austria (Prov)sec s f g 7½s..1950	J D	99	Sale	35	93	74½	85	-----	-----	-----	-----	89	June 24	100¼	May 15
127,000	Lyons (City of) 15-year 6s...1934	M N	103⅛	Sale	104½	Sale	105⅝	Sale	104	Aug. 4	106¼	Aug. 26	103¾	Jan. 3	106¼	Aug. 26
62,000	Marseilles (City) 15-year 6s...1934	M N	103⅛	Sale	104	105	105⅝	Sale	104	Aug. 3	106	Aug. 26	103¾	July 16	107½	Apr. 1
78,000	Medellin (Colombia) 6½s...1954	J D	40	Sale	45	Sale	32½	35	30	Aug. 12	48	Aug. 3	30	Aug. 12	75	Mar. 19
7,000	Mexican Irrig Assenting s f 4½s 1943	----	37½	45	5	8	5	40	5	Aug. 11	5	Aug. 11	5	Aug. 11	8¼	Jan. 15

s Cash sale. e On the basis of $5 to the £ sterling. s Option sale.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period	Price Jan. 2 1931.		PRICES IN AUGUST.						RANGE SINCE JAN. 1.			
					Aug. 1.		Aug. 31.		Lowest.		Highest.		Lowest.		Highest.	
$	FOREIGN GOV'T (Concluded)		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
------	Mexico (U S) external 5s of 1899£ 1945	Q J														
------	Assenting 5s of 1899 1945		11⅛	Sale	5	7	6	12					6⅛	June 8	12¼	Mar. 14
------	Assenting 5s large	Q J											11	Feb. 6	11⅝	Jan. 31
------	Assenting 4s of 1904 1954		6¾	8½		5½	5	7					5	June 2	10	Apr. 23
3,000	Assenting 4s of 1910	J J			5	6	5	Sale	5	Aug. 31	5	Aug. 31	5	Aug. 31	11¾	Mar. 12
------	Assenting 4s of 1910 large												5⅜	June 8	10¼	Jan. 5
3,000	Assenting 4s of 1910 small						4¾	Sale	4¾	Aug. 31	5	Aug. 20	4¾	June 2	9¾	Jan. 13
9,000	Treas 6s of 1913 assent (large) 1933	J J	9½	12¾	6¾	30	5½	30	5¾	Aug. 27	6¾	Aug. 4	5¾	Aug. 27	13⅝	Jan. 3
4,000	Small								5½	Aug. 4	6	Aug. 20	5½	Aug. 4	13¼	Jan. 19
290,000	Milan City (Italy) ext loan 6½s 1952	A O	76½	Sale	82⅝	83½	82	Sale	80¾	Aug. 26	83½	Aug. 3	75¾	Jan. 2	91	Mar. 17
	Minas Geraes (State) Brazil.—															
61,000	External sinking fund 6½s 1958	M S	46	48	37	37⅞	28	Sale	27	Aug. 29	35	Aug. 4	23½	May 29	65	Jan. 26
23,000	Ext sec 6½s series A 1959	M S	40	45	37	Sale	28	Sale	28	Aug. 31	37	Aug. 1	23½	May 29	65	Jan. 26
71,000	Montevideo (City) s f g 7s 1952	J D	71⅛	74	49¾	55	40	Sale	40	Aug. 31	56¾	Aug. 14	40	Aug. 31	92	Apr. 4
16,000	Ext s f g 6s series A 1959	M N		76		54¾	41⅛	44⅞	44	Aug. 12	53	Aug. 5	44	Aug. 12	84¾	Apr. 6
60,000	Netherlands s f 6s flat 1972	M S	105⅛	Sale	104½	104¾	105½	105¾	104	Aug. 7	105¾	Aug. 27	103⅛	Mar. 7	c106¼	May 14
279,000	New South Wales ext s f g 5s 1957	F A	66	Sale	54¼	55	50⅛	Sale	50	Aug. 25	57½	Aug. 14	39¾	May 28	69½	Jan. 5
234,000	External s f g 5s 1958	A O	65	Sale	50	54	50	Sale	49⅛	Aug. 24	57	Aug. 15	40	May 29	68½	Jan. 5
229,000	Norway 20-year ext s f 6s Aug 15 1943	F A	104½	Sale	103	Sale	104⅞	Sale	102¼	Aug. 1	105¼	Aug. 19	100	July 15	c108½	May 29
226,000	20-year external s f 6s Aug 15 1944	F A	104⅞	Sale	103½	Sale	104⅛	Sale	103	Aug. 3	105⅞	Aug. 17	100	July 16	107¼	June 5
157,000	30-year external s f 6s Oct 1952	A O	102½	Sale	102	Sale	101⅝	Sale	100⅝	Aug. 7	101⅞	Aug. 5	100	July 16	103	Apr. 20
366,000	40-year ext s f 5½s June 15 1965	J D	102¼	Sale	101	Sale	101⅜	Sale	101	Aug. 1	102⅛	Aug. 24	100⅝	July 30	103⅞	May 22
317,000	External s f 8s Mar 15 1963	M S	101	Sale	100½	Sale	100⅛	Sale	99¾	Aug. 3	101	Aug. 11	98¾	July 15	102	June 11
69,000	Municipal Bank extl s f 5s 1967	J D	100	100¼	97⅛	97¾	99¼	101	97⅛	Aug. 3	100	Aug. 12	97	July 17	102¼	June 20
82,000	Municipal Bank ext s f 5s 1970	J D	100⅛	100½	101⅝	102	100⅛	Sale	99⅜	Aug. 7	102	Aug. 17	99⅜	Aug. 7	103	Mar. 18
77,000	Nuremberg (City) external 6s 1952	F A	63	66¾	57	Sale	49¼	53	49	Aug. 13	59⅞	Aug. 4	48⅛	July 25	83½	Mar. 17
176,000	Oriental Development 6s 1953	M S	94½	Sale	99¾	Sale	99⅛	Sale	99	Aug. 25	100¼	Aug. 17	95	Jan. 5	101¼	July 11
223,000	Extl deb 5½s int ctfs 1958	M N	88⅛	Sale	94¾	Sale	93½	Sale	93⅛	Aug. 26	95	Aug. 6	88⅛	Jan. 2	96¾	July 18
99,000	Oslo (City) 30 year s f 6s 1955	M N	100½	Sale	101	Sale	99¾	Sale	99¾	Aug. 11	101¼	Aug. 12	99¾	July 15	104¼	May 22
112,000	Sinking fund gold 5½s 1946	F A	99¼	100	100½	Sale	100	Sale	100	Aug. 31	101½	Aug. 11	99½	Jan. 3	102¼	Apr. 6
37,000	Panama (Rep) external 5½s 1953	J D	103	Sale	103	103½	102½	Sale	102½	Aug. 26	103½	Aug. 7	100½	Jan. 6	104½	June 27
83,000	Extl s f 5s ser A May 15 1963	M N	89½	Sale	87	Sale	80	83½	80	Aug. 23	88½	Aug. 11	75	May 19	93¾	Mar. 20
41,000	Pernambuco (State) ext sec 7s 1947	M S	42	Sale	27	30¼	15¾	Sale	15	Aug. 28	27	Aug. 5	15	Aug. 28	67	Jan. 23
54,000	Peru (Rep) Sec s f g 7s 1959	M S	56¼	Sale	25	26	19	Sale	16¼	Aug. 18	25	Aug. 4	16¼	Aug. 18	61	Jan. 29
214,000	National loan ext s f 6s 1960	J D	35½	Sale	28	Sale	15	Sale	14⅜	Aug. 31	18	Aug. 1	14⅜	Aug. 31	40¼	Jan. 9
180,000	S F 6s int ctfs w i 1961	A O	34	Sale	15	18	15½	Sale	15	Aug. 21	17¾	Aug. 3	15	Aug. 21	40	Jan. 9
141,000	Poland (Rep of) g 6s 1940	A O	64	Sale	68	Sale	62½	65	63	Aug. 25	70	Aug. 3	63	Aug. 25	73	June 29
864,000	Stabiliz loan 7s of '27 Oct 15 1947	A O	76½	Sale	68½	Sale	64	Sale	62½	Aug. 7	69⅞	Aug. 1	62½	Aug. 7	83	Mar. 14
333,000	External s f 8s 1950	J J	83½	Sale	73½	Sale	73⅞	Sale	68½	Aug. 7	70	Aug. 25	68	July 16	90	Feb. 20
11,000	Porto Alegre (City of) 8s 1961	J D	60	65⅞	37	50	30⅛	34	27	Aug. 14	37	Aug. 5	27	Aug. 14	80	Mar. 11
14,000	External guar sink fund 7½s 1966	J J		55	37	43	26	28	27	Aug. 25	37	Aug. 3	21½	May 29	71	Mar. 12
162,000	Prussia (Free State) ext s f 6½s 1951	M S	74	Sale	50½	56	54¼	Sale	49	Aug. 6	56⅞	Aug. 21	49	Aug. 6	87½	Mar. 11
307,000	S f gold 6s 1952	A O	69⅞	Sale	47	52	50¼	Sale	44	Aug. 6	52	Aug. 20	44	Aug. 6	83	Apr. 10
45,000	Queensland (State of) ext s f 7s 1941	A O	94⅛	Sale	74	87	70	79	70½	Aug. 29	83	Aug. 19	69	May 6	99	Jan. 14
64,000	25-year extl s f 6s Feb 15 1947	F A	81¾	Sale	65	70	69	73	67¼	Aug. 10	73	Aug. 20	50¼	Apr. 29	87⅝	Feb. 3
26,000	Rhine-Main-Danube deb 7s ser A 1950	M S	90	91¾	70¼	74⅝		65⅞	66	Aug. 24	71	Aug. 12	66	Aug. 24	98⅞	Apr. 22
55,000	Rio Grande do Sul (State) ext 8s 1946	A O	70	Sale	51⅜	62	60	Sale	50⅛	Aug. 13	63	Aug. 25	35	May 21	88½	Mar. 20
90,000	Ext s f g 6s 1968	J D	39¼	Sale	30	Sale	21½	Sale	21	Aug. 28	30	Aug. 1	21	Aug. 28	55¼	Mar. 21
43,000	Ext s f 7s of 1926 1966	M N	48½	Sale	41	Sale	30	40	32⅝	Aug. 11	41	Aug. 1	29	May 3	65	Jan. 9
2,000	Extl s f 7s munic loan 1967	J D		46¾	20	36⅞	21	Sale	21	Aug. 31	25¼	Aug. 11	21	Aug. 31	64	Mar. 23
29,000	Rio de Janeiro (City) 25-yr s f 8s 1946	A O	65¼	67	45	Sale	28	Sale	25	Aug. 29	45	Aug. 1	25	Aug. 29	87½	Mar. 20
238,000	External sec s f g 6½s 1953	F A	42	Sale	30	Sale	25½	Sale	23⅞	Aug. 3	30	Aug. 1	22	May 28	68	Mar. 18
282,000	Rome (City) external s f 6½s 1952	A O	78	Sale	85⅜	Sale	84½	Sale	83¼	Aug. 25	85¼	Aug. 11	78	Jan. 2	91¼	Mar. 19
32,000	Rotterdam (City) ext s f 6s 1964	M N	104	Sale	104	-----	103	106	104	Aug. 27	106¼	Aug. 21	103	Jan. 5	106¼	Aug. 21
99,000	Roumania (Monopolies) 7s 1959	F A	72	75	72⅛	Sale	70	Sale	70	Aug. 28	74⅞	Aug. 10	70	Aug. 28	83	Feb. 18
6,000	Saarbruecken (City) s f 6s 1953	J J		86¾	66	73		82	73	Aug. 13	83	Aug. 20	66	July 27	89	Mar. 11
23,000	Sao Paulo (City) s f 8s Mar 1952	M N	71	Sale	47½	62½	35	Sale	35	Aug. 25	49¾	Aug. 4	35	Aug. 25	93	Mar. 24
87,000	Ext lsec s f g 6½s May 15 1957	M N	50	Sale	34½	40	24	Sale	24	Aug. 24	30	Aug. 4	24	Aug. 24	64⅞	Mar. 12
33,000	San Paulo (State) ext s f 8s 1936	J J	85	Sale	68	70	55	Sale	45	Aug. 11	68	Aug. 3	38	May 27	93	Mar. 28
70,000	External s f 8s 1950	J J	65	Sale	48	Sale	45	Sale	40	Aug. 12	48½	Aug. 1	25	June 2	84¼	Mar. 14
83,000	Ext 7s water loan 1956	M S	55½	Sale	48	Sale	42½	Sale	34	Aug. 6	48	Aug. 1	25½	May 29	76½	Jan. 28
68,000	Extl s f 6s int rcts 1968	J J	39¾	Sale	34½	Sale	27	Sale	27	Aug. 4	34½	Aug. 1	20⅛	May 26	58⅞	Mar. 12
281,000	Sec s f g 7s int rcts w i 1940	A O	93	Sale	71⅝	Sale	71½	Sale	68¾	Aug. 8	76	Aug. 27	65	June 3	88	Mar. 18
64,000	Sante Fe Prov (Arg Rep) extl 7s 1942	M S	82	Sale	65	67	56	Sale	49	Aug. 27	68	Aug. 4	49	Aug. 27	90	Mar. 11
104,000	Saxon Pub Works (Germany) 7s 1945	F A	75⅞	Sale	56	Sale	58	Sale	53¼	Aug. 5	63½	Aug. 15	53¼	Aug. 5	93⅞	Mar. 6
250,000	Gen ref guar serial gold 6½s 1951	M N	72⅞	Sale	50	Sale	54	Sale	49	Aug. 1	57⅝	Aug. 19	49	July 31	86¼	Mar. 21
12,000	Saxon State Mtge Inst 7s 1945	J D	77¾	78¾		65	54	64	55	Aug. 7	64½	Aug 18	55	Aug. 7	98	Mar. 23
78,000	S F g 6½s Dec1946	J D	77⅞	Sale	52⅛	60	51	Sale	47¼	Aug. 6	53⅝	Aug. 21	47¼	Aug. 6	c93¾	Apr. 7
132,000	Seine Dept (France) 20-yr 7s 1942	J J	106½	Sale	106⅜	Sale	107	Sale	106	Aug. 4	107	Aug. 17	106	Aug. 4	108	Mar. 18
224,000	Serbs, Croats & Slovenes extl 8s 1962	M N	90½	91	71	Sale	74⅞	Sale	67½	Aug. 3	76	Aug. 7	67½	Aug. 3	93	Mar. 10
387,000	Ext sec 7s ser B 1962	M N	78½	Sale	62	Sale	66	Sale	60	Aug. 3	68½	Aug. 10	60	Aug. 3	84½	Feb. 10
241,000	Silesia (Prov) extl sink fund 7s 1958	J D	60	Sale	43	44	44½	47	42	Aug. 5	48½	Aug. 18	42	Aug. 5	69¼	Mar. 9
31,000	Silesian Landowners Assn 6s 1947	F A	63	64¼		50	41	Sale	38⅛	Aug. 25	50	Aug. 3	38⅛	Aug. 25	80	Apr. 13
47,000	Soissons(City)ext 15-yr g 6sNov 14 '36	M N	102⅜	104		105½	106¼	106½	103½	Aug. 8	106½	Aug. 19	103	Jan. 6	c108¼	Apr. 13
18,000	Styria (Prov) extl sec s f 7s 1946	F A	91⅛	92		73⅞	70½	79	65	Aug. 13	72	Aug. 4	65	Aug. 13	95½	Mar. 31
	Sweden (Kingdom of)															
99,000	Extl g 5½s 1954	M N	104½	Sale	105	Sale	102¾	Sale	102¾	Aug. 31	105	Aug. 1	102¾	Aug. 31	107	June 19
232,000	Switzerland (Govt) ext 5½s 1946	A O	106	Sale	105¼	106¾	104¾	Sale	104¾	Aug. 31	106¾	Aug. 1	103⅞	May 29	107	Jan. 2
53,000	Sydney (City) s f g 5½s 1955	F A	71	Sale	53	Sale	46	48	48	Aug. 28	55½	Aug. 19	40	May 20	76	Jan. 5
410,000	Taiwan Elec Pow 5½s 1971	J J			93¼	Sale	93¼	Sale	93¼	Aug. 29	94⅛	Aug. 21	93¼	Aug. 29	95	July 8
121,000	Tokyo City loan of 1912 5s 1952	M S	75¾	79	82½	Sale	80¼	81⅛	80⅜	Aug. 27	82½	Aug. 1	77½	Jan. 19	84¼	July 11
172,000	External s f 5½s guar 1961	A O	89¼	Sale	96½	96⅝	95½	Sale	94⅞	Aug. 11	96½	Aug. 3	88½	Jan. 2	97½	July 7
194,000	Tolima (Dept of) external 7s 1947	M N	45	50	57	61	63	Sale	45	Aug. 25	63	Aug. 31	40⅛	May 25	76	Mar. 10
23,000	Trondhjem (City) 1st ext g 5½s 1957	M N	99	Sale	97	99¾	93	95¾	95	Aug. 7	99¾	Aug. 4	95	Aug. 7	100¼	May 20
30,000	Upper Austria (Prov) extl s f 7s 1945	J D	98½	99	90	95	94¾	97½	89⅞	Aug. 8	95	Aug. 20	89⅞	Aug. 8	c104	May 15
38,000	External s f 6½s June 15 1957	J D		89½	81½	85	75¾	79	70	Aug. 26	83½	Aug. 4	70	Aug. 26	91¾	Feb. 10
95,000	Uruguay (Rep) external s f 8s 1946	F A	99	Sale	74½	79½	53¼	Sale	52	Aug. 12	77	Aug. 4	52	Aug. 12	104	Feb. 4
297,000	Ext s f 6s 1960	M N	75	Sale	52⅞	Sale	40½	43	39	Aug. 10	55	Aug. 4	39	Aug. 10	88⅞	Apr. 6
200,000	Extl s f 6s May 1 1964	M N	75	Sale	51⅞	Sale	40½	Sale	39¼	Aug. 26	55	Aug. 4	39¼	Aug. 26	88⅛	Apr. 7
66,000	Venetian Prov Mtg Bank 7s 1952	A O	92¾	95	97	Sale	98	100	97	Aug. 1	98¼	Aug. 28	93⅜	Jan. 3	100⅞	May 8
125,000	Vienna (City) external 6s 1961	M N	84½	Sale	78	Sale	75	Sale	73¼	Aug. 21	79	Aug. 5	73¼	Aug. 21	89	Feb. 6
202,000	Warsaw (City) external 7s 1958	F A	56½	Sale	49⅞	Sale	46	49½	43	Aug. 8	51	Aug. 18	43	Aug. 8	70	Mar. 9
248,000	Yokohama (City) extl s f 6s 1961	J D	95¼	Sale	100	Sale	99¼	Sale	99⅛	Aug. 24	100¼	Aug. 5	95	Jan. 2	101¼	July 6
	RAILROAD															
8,000	Ala Gt Sou 1st cons 5s ser A 1943	J D	100¼	-----	105	106¼	105	-----	105⅛	Aug. 15	105⅛	Aug. 15	102¾	May 15	105½	July 11
5,000	First cons 4s series B 1943	J D	93¾	-----	94½	-----	93½	-----	94¼	Aug. 11	94¼	Aug. 11	92¾	June 13	94¾	July 10
8,000	Albany & Susq 1st guar 3½s 1946	A O	87½	90⅜	89⅞	91⅜	90¾	91½	90¾	Aug. 17	90¾	Aug. 17	89⅛	Feb. 15	92¼	May 16
4,000	Allegh & West 1st g gu 4s 1998	A O	86	89	90¼	-----	86½	90⅜	90¼	Aug. 11	90¼	Aug. 11	86	Jan. 5	90¼	Apr. 24
50,000	Alleg Valley gen gu 4s 1942	M S	95½	99	98⅝	Sale	97¾	Sale	97	Aug. 25	98⅝	Aug. 1	96⅞	Apr. 17	100	July 23
4,000	Ann Arbor 1st g 4s July 1995	Q J		79¾	60	72	54	58½	54½	Aug. 29	60	Aug. 12	54½	Aug. 29	80¼	Jan. 29
633,000	Atch Top & S F gen g 4s 1995	A O	98⅜	Sale	100½	Sale	99¼	Sale	98¾	Aug. 13	100½	Aug. 1	97⅝	Jan. 13	101	May 23
13,000	Registered 1995	A O	96	Sale					98¾	Aug. 19	99⅛	Aug. 25	96	Jan. 2	99¼	Aug. 25
6,000	Adjustment g 4s July 1995	Nov	92½	-----	95¼	96	93¼	97	94½	Aug. 28	95½	Aug. 4	93½	Apr. 15	c99½	July 7
164,000	Stamped July 1995	M N	95	Sale	95	Sale	96	Sale	94⅞	Aug. 17	96½	Aug. 7	94	Apr. 15	98½	May 26
------	Registered	M N	94	98½		95½							93½	May 16	94½	May 23
11,000	Conv g 4s of 1909 1955	J D	93½	-----	96½	-----	98⅛	-----	97	Aug. 6	97⅝	Aug. 19	94¾	Apr. 20	97⅜	Aug. 19
19,000	Conv g 4s of 1905 1955	J D	94¼	Sale	96½	-----	97⅝	-----	97¼	Aug. 5	97⅝	Aug. 13	94¼	Jan. 2	98	July 8
------	Conv g 4s of 1910 1960	J D	92⅝	-----	94¼	96	94¼	95½					94¼	Apr. 21	94¼	Apr. 21
526,000	Conv deb gold 4½s 1948	D J	113	Sale	114¼	Sale	112	Sale	111⅜	Aug. 25	114¼	Aug. 1	111⅜	Aug. 25	122	Feb. 24
------	Rocky Mt div 1st 4s A 1965	J J	94	Sale	94½	97¾	93½	95					93¾	Mar. 20	98	June 19
22,000	Trans-Cont Short Line 1st 4s g1958	J J	96	-----	99¼	100½	98¾	100	98⅛	Aug. 24	99¾	Aug. 14	95	Jan. 7	100¼	June 23
43,000	Cal-Ariz 1st & ref 4½s ser A 1962	M S	102¼	Sale	105⅛	-----	103½	Sale	103	Aug. 31	105½	Aug. 3	102	Jan. 30	106	May 15
------	Atl Knox & No 1st g 5s 1946	J D	99	-----	102¾	-----	102¾	-----					103½	Jan. 14	103½	Jan. 14
12,000	Atl & Char Air Line 1st 4½s A 1944	J J	85	86	98	99¼	94¼	99	99¼	Aug. 3	99¼	Aug. 3	97½	Jan. 6	99¾	May 5
23,000	1st 30-year 5s ser B 1944	J J	100	103	103⅜	104⅜	103¾	Sale	101	Aug. 19	103⅞	Aug. 29	101	Aug. 19	104⅝	Feb. 7
------	Atlantic City 1st con guar g 4s 1951	J J	85¼	94½	85¾	-----	83¼	-----					86	May 7	94½	Jan. 27
195,000	Atl Coast L 1st cons 4s July 1952	M S	96¾	Sale	97⅝	Sale	96⅞	Sale	95	Aug. 19	98	Aug. 7	95	Apr. 14	98	May 8
88,000	General unified 4½s 1964	J D	98½	100½	101	Sale	100½	101½	100½	Aug. 13	101½	Aug. 1	99	Jan. 14	102	Jan. 20
50,000	L & N collat gold 4s Oct.. 1952	M N	89	Sale	88⅞	Sale	81	86¾	86⅜	Aug. 29	90	Aug. 7	86	June 11	92¾	Mar. 18
24,000	Atlantic & Danville 1st g 4s 1948	J J	47	56	48⅜	Sale	42¾	43¾	44	Aug. 24	48½	Aug. 1	40	May 5	52	Feb. 24
9,000	Second 4s 1948	J J		39⅞	39	41	39	49	39	Aug. 15	41	Aug. 11	30	Apr. 25	41	Aug. 11
7,000	Atlantic & Yadkin 1st gu g 4s 1949	A O	65	Sale	65	69	64	82	65	Aug. 7	65	Aug. 7	60¼	July 1	75	Apr. 2
------	Austin & N W 1st g 5s 1941	J J	100	-----	102⅜	105	102⅜	105					101¼	Jan. 9	104½	May 12
377,000	Balt & Ohio 1st g 4s July 1948	A O	96¼	Sale	98	Sale	97⅝	Sale	94	Aug. 12	98¼	Aug. 3	94	Aug. 12	99½	June 22
14,000	Registered	Q J			95½	98			92	Aug. 12	92½	Aug. 24	92	Aug. 12	97½	June 24
1,891,000	Convert 4½s 1933	M S	100¼	Sale	100	Sale	97	Sale	93	Aug. 24	100	Aug. 1	93	Aug. 24	101¾	Feb. 25
299,000	Refund & gen 5s ser A 1995	J D	102	Sale	100½	Sale	93¼	Sale	88	Aug. 18	100½	Aug. 1	88	Aug. 18	104¾	Mar. 3
3,000	Registered	J D							88	Aug. 20	88	Aug. 20	88	Aug. 20	103	Mar. 2
247,000	1st gold 5s July 1948	A O	106¼	108⅞	105⅝	Sale	105	Sale	102⅝	Aug. 13	105⅝	Aug. 1	102⅝	Aug. 13	109	Mar. 6
351,000	Ref and gen 6s, series C 1995	J D	107½	Sale	105	106⅞	103	Sale	100	Aug. 12	106¾	Aug. 3	100	Aug. 12	110½	Mar. 11
38,000	P L E & W Va Sys ref g 4s 1941	M N	95½	Sale	98	Sale	93¼	95	92	Aug. 17	98⅛	Aug. 4	92	Aug. 17	99	May 23
267,000	Southw Div 1st 3½s at 5% 1950	J J	103	Sale	103	Sale	99¼	100	93⅛	Aug. 21	105⅛	Aug. 7	93⅛	Aug. 21	105½	Jan. 5
142,000	Tol Cin Div 1st & ref 4s 1959	J J	84	Sale	85	85½	77	79⅞	79¾	Aug. 26	85	Aug. 3	79¾	Aug. 26	86⅞	Feb. 24
136,000	Refunding 5s series D 2000	M S	102	Sale	99¾	Sale	93½	Sale	88¾	Aug. 21	99¾	Aug. 1	88¾	Aug. 21	104¾	Feb. 28
522,000	Conv g 4½s temp 1960	F A	93	Sale	86¾	Sale	80	Sale	75	Aug. 25	87	Aug. 3	75	Aug. 25	c99	Jan. 27
13,000	Bangor & Aroostook RR 1st g 5s '43	J J	102¼	-----	103⅞	105	103⅜	104¾	103⅛	Aug. 26	105	Aug. 6	103	Jan. 5	105	Apr. 30
101,000	Con ref mtge gold 4s 1951	J J	85½	87	92	93	92¼	92½	91⅛	Aug. 21	93⅜	Aug. 14	86½	Jan. 8	93⅜	Aug. 14

c Cash sale

Sales in August. Value	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug 31. Bid.	Ask.	Lowest Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
------	Battle Creek & Sturgis gu 3s----1989	J D	56¼	----	62	----	60	----			71 Feb. 27	71 Feb. 27
7,000	Beech Creek 1st gu 4s----1936	J J	97⅝	98	100½	----	100½	----	100½ Aug. 22	101 Aug. 22	97½ Jan. 7	101 Aug. 22
------	Second guar gold 5s----1936	J J	----	----	----	----	----	----	----	----	----	----
------	Beech Creek Exten 1st g 3½s--1951	A O	85¼	----	87⅜	----	85⅛	----	----	----	85⅝ Feb. 20	88 Mar. 20
------	Belvidere Del cons gtd g 3½s----1943	J J	89	----	89¼	----	89¼	----	----	----	----	----
2,000	Big Sandy Ry 1st guar 4s----1944	J D	96	----	96	98	94	----	96 Aug. 20	96 Aug. 20	94⅞ Feb. 6	100 July 10
191,000	Boston & Maine 1st 5s A C----1967	M S	99¾	Sale	99⅞	100	93½	Sale	92 Aug. 19	100 Aug. 3	92 Aug. 19	103¼ Feb. 21
76,000	1st mortgage 5s series 2----1955	M N	99½	Sale	98¼	99⅞	92¾	Sale	89¾ Aug. 26	100 Aug. 5	89¾ Aug. 26	103½ Feb. 20
112,000	1st g 4½s series JJ----1961	A O	----	----	95⅛	Sale	87	Sale	83⅛ Aug. 25	94¼ Aug. 5	83⅛ Aug. 25	96¼ July 21
8,000	Boston & N Y Air Line 1st gu 4s-1955	F A	----	85	82¼	84	----	85	82¼ Aug. 22	82¼ Aug. 22	81 Jan. 12	85 Feb. 18
------	Brunsw & Western 1st gu g 4s---1938	J J	95½	----	98	----	94½	----	----	----	98 Apr. 8	98¼ May 7
1,000	Buff Roch & Pitts gen 5s----1937	M S	101½	103	----	104	----	103½	102¾ Aug. 24	102¾ Aug. 24	101½ Jan. 10	103¼ Mar. 9
51,000	Consol 4½s----1957	M N	85	Sale	77	Sale	67	77	67 Aug. 25	78½ Aug. 3	67 Aug. 25	90 Jan. 14
16,000	Buri Ced Rap & Nor & Col ts 1st 5s '34	A O	100¾	102	102½	----	----	101	100 Aug. 22	102¾ Aug. 18	100 June 3	102¾ May 21
20,000	Canada Sou con gu & col tr 5s--1962	A O	105	Sale	107	108½	107	107½	104½ Aug. 28	108 Aug. 7	104½ Aug. 28	108½ Feb. 7
85,000	Canadian Nat guar 4½s.Sept 15 1954	M S	98⅞	Sale	100⅜	100⅝	99¼	100½	99½ Aug. 28	101 Aug. 18	98 Jan. 21	102½ June 12
245,000	4½s----1957	J J	99	Sale	100¼	Sale	100¼	Sale	99⅛ Aug. 31	101½ Aug. 19	97¼ Feb. 2	102⅝ May 16
137,000	Gold 4½s----1968	J D	98½	Sale	100⅜	Sale	99⅞	Sale	100 Aug. 1	100¾ Aug. 21	97½ Jan. 22	102½ May 23
111,000	Guaranteed gold 5s----July 1969	J J	104⅜	Sale	105⅜	Sale	104½	Sale	104½ Aug. 31	106 Aug. 3	104 Jan. 19	108¼ May 13
119,000	Guaranteed g 5s----Oct 1969	A O	104½	Sale	105½	Sale	104½	Sale	104½ Aug. 31	106½ Aug. 19	103⅝ Jan. 20	108¼ May 15
39,000	Guaranteed g 5s----1970	F A	104¼	105	105¼	105¾	105½	Sale	104¾ Aug. 26	106½ Aug. 20	104 Jan. 20	107¾ May 9
162,000	Guar gold 4½s----June 15 1955	J D	101¼	Sale	102	Sale	101⅜	Sale	101⅛ Aug. 28	103 Aug. 18	100⅜ Jan. 21	104 May 13
181,000	Guar g 4½s----1956	F A	----	----	100¼	Sale	100⅜	Sale	99½ Aug. 29	101¼ Aug. 15	99½ Aug. 29	100⅞ July 21
107,000	Canadian No deb s f 7s----1940	J D	110¾	Sale	112⅝	Sale	113⅛	Sale	112½ Aug. 10	113⅜ Aug. 24	110⅛ Jan. 5	113⅓ June 7
112,000	25-year deb s f guar 6½s----1946	J J	115½	Sale	119¾	119½	119	Sale	118½ Aug. 18	120 Aug. 19	115½ Jan. 2	121 June 8
135,000	10-year gold 4½s----Feb. 15 1935	F A	100½	Sale	102½	Sale	102	Sale	101½ Aug. 21	102¾ Aug. 4	100⅛ Feb. 27	103⅝ June 11
423,000	Canadian Pac 4% deb stock----	J J	88¼	Sale	84	Sale	81¾	Sale	81 Aug. 26	84 Aug. 1	81 Aug. 26	89½ May 16
142,000	Collateral trust gold 4½s----1946	M S	99¾	Sale	100¼	Sale	97¼	Sale	96½ Aug. 26	100½ Aug. 4	96½ Aug. 26	102 July 20
111,000	5s equip tr temp ctfs----1944	J J	102¾	Sale	105	105⅛	102½	Sale	102 Aug. 20	105⅛ Aug. 3	102 Jan. 2	107 May 8
321,000	Collateral trust g 5s----1954	J D	102¾	Sale	101¾	Sale	100¾	101	100⅛ Aug. 6	c102½ Aug. 19	100⅛ Aug. 6	105½ Mar. 20
225,000	Collateral trust 4½s----1960	J J	99	Sale	97½	Sale	96⅞	Sale	95¼ Aug. 28	98 Aug. 5	95¼ Aug. 28	100 Jan. 3
------	Carb & Shaw 1st g 4s----1932	M S	92	----	97	----	----	----	----	----	----	----
13,000	CaroCent 1st cons g 4s----1949	J J	65	69	55¼	64⅞	50	Sale	50 Aug. 31	55¼ Aug. 4	50 Aug. 31	75 Jan. 22
22,000	Caro Clinch & Ohio 1st 5s----1938	J D	102¼	103	103¾	104	103	103½	103 Aug. 18	104 Aug. 3	102 Jan. 20	104 May 15
16,000	1st & con g 6s series A..Dec 15 1952	J D	107½	Sale	108⅛	108¾	108¼	Sale	108 Aug. 21	109 Aug. 15	107⅝ Jan. 14	109½ Jan. 30
------	Carthage & Adir 1st gu g 4s----1981	J D	89	93½	80½	----	80	----	----	----	88 July 28	92 Apr. 21
------	Cent Br Un Pac 1st g 4s----1948	J D	80	Sale	62	79	65¼	79	----	----	78 May 5	83¾ Feb. 25
------	Cent of Ga Ry 1st g 5s----Nov. 1945	F A	100	----	102⅛	----	100	----	----	----	101 Jan. 28	103¾ June 29
70,000	Consol gold 5s----1945	M N	95	99¾	94½	96¼	77⅜	82	77 Aug. 28	94½ Aug. 3	77 Aug. 28	102¼ Apr. 4
4,000	Ref & gen 5½s series B----1959	A O	----	87	73	83¾	98	Sale	52½ Aug. 25	70¼ Aug. 14	52½ Aug. 25	100 Jan. 22
1,000	Ref & gen 5s series C----1959	A O	83½	87½	71¼	77	----	68¾	70 Aug. 14	70 Aug. 14	70 July 1	95½ Jan. 20
8,000	Chat Div pur money g 4s----1951	J D	----	91	----	85	80	Sale	74 Aug. 26	80 Aug. 31	74 Aug. 26	88 May 13
------	Mac & Nor Div 1st g 5s----1946	J J	95	102½	94⅝	----	85	----	----	----	93¼ July 1	102 Mar. 24
------	Middle Ga & Atl Div pur m 5s--1947	J J	93¼	----	----	100¼	60¼	101½	----	----	----	----
------	Mobile Div 1st g 5s----1946	J J	95	----	94⅝	----	95	----	----	----	101⅜ Apr. 8	101⅝ Apr. 22
19,000	Cent N E 1st guar 4s----1961	J J	85	Sale	85½	89	83	Sale	80¾ Aug. 28	85½ Aug. 13	80⅜ Aug. 28	89¼ May 1
------	Cen RR & Bkg of Ga col tr g 5s--1937	M N	93	97	----	94⅞	----	89⅞	----	----	94½ July 14	99¼ Feb. 25
18,000	Central of N J gen g 5s----1987	J J	112½	Sale	113⅝	115	108⅜	109½	107 Aug. 26	113⅛ Aug. 7	107 Aug. 26	115 Jan. 26
	Registered----1987	Q J	109⅛	114½	112⅝	----	----	----	----	----	109½ Mar. 3	114½ Jan. 9
5,000	General 4s----1987	J J	95¼	97⅜	97	98½	91	97½	97⅜ Aug. 18	97⅜ Aug. 18	87½ Apr. 17	98½ May 5
132,000	Cent Pac 1st ref gu g 4s----1949	F A	96½	Sale	98	Sale	97½	98½	96½ Aug. 24	98½ Aug. 4	95½ Jan. 31	99 May 6
	Registered	F A	----	----	95¾	----	----	----	----	----	95 Feb. 28	97 May 8
8,000	Through St L 1st gu g 4s----1954	A O	92¼	----	96⅛	97¼	94	98	96 Aug. 7	98¼ Aug. 22	95¼ Apr. 27	98¼ Aug. 22
213,000	Guar 5s----1960	F A	105	Sale	103	Sale	99¼	Sale	96 Aug. 18	103¼ Aug. 1	96 Aug. 18	105½ Mar. 2
------	Charles & Savannah 1st g 7s----1936	J J	107⅜	----	109	----	107¼	----	----	----	109 Mar. 1	111 June 6
25,000	Ches & Ohio 1st cons g 5s----1939	M N	104	----	107⅛	----	107	Sale	107 Aug. 22	108 Aug. 18	104¾ Jan. 14	108 Aug. 18
	Registered----1939	M N			104	----	----	----	----	----	101 Jan. 10	103½ Jan. 19
101,000	General gold 4½s----1992	M S	104½	Sale	106⅛	106½	104⅜	104½	104 Aug. 25	c108 Aug. 4	103⅛ Jan. 31	108 July 27
	Registered	M S			103⅛	----	99	----	----	----	102 Mar. 17	104½ July 23
66,000	Ref & imp 4½s ser A----1993	A O	100⅝	Sale	100	101	97⅜	98½	97 Aug. 21	101 Aug. 3	97 Aug. 21	103⅛ May 23
233,000	Ref & imp 4½s ser B w i----1995	J J	101	Sale	100¼	Sale	98	Sale	96 Aug. 24	101 Aug. 3	96 Aug. 24	102¾ May 25
2,000	Craig Valley 1st g 5s----May 1940	J J	100½	----	103¼	Sale	102⅞	----	103¼ Aug. 1	103¼ Aug. 1	101⅝ July 2	103½ May 12
4,000	Potts Creek Br 1st 4s----1946	J J	93	----	95½	----	94⅝	----	94⅝ Aug. 24	94⅝ Aug. 24	94½ Mar. 10	95⅜ June 11
1,000	R & A Div 1st con g 4s----1989	J J	93¾	95½	97	98	95	----	96 Aug. 24	97½ Aug. 8	93¼ Apr. 8	c102 May 25
2,000	R & A Div 2d con gold 4s----1989	J J	87	----	94¾	96	94	----	94 Aug. 14	94 Aug. 14	92¼ Jan. 6	94½ Jan. 7
------	Warm Springs Valley 1st g 5s-1941	M S	100¼	105	102¼		102¼				104¾ May 5	104¾ May 5
	Chesapeake Corp conv to 5s May15'47				See "Industrials" Page 25.							
30,000	Chic & Alt RR ref g 3s----1949	A O	69	69¾	68¾	69	64½	65	64⅞ Aug. 29	69 Aug. 3	64⅞ Aug. 29	73 Jan. 16
3,000	Certif deposit stpd Oct 1929 int---		69	70½	66	68	----	67	65 Aug. 27	65 Aug. 27	65 July 25	70 Jan. 9
1,000	Chic & Alt Ry 1st lien g 3½s----1950	J J	79¾	80	79¾	----	79¾	----	79¾ Aug. 6	79¾ Aug. 6	79¾ Jan. 13	79¾ Jan. 13
85,000	Chic Burl & Q Ill Div 3½s----1949	J J	91	Sale	92¾	93¾	91¼	92¾	90⅝ Aug. 24	93¾ Aug. 5	89 Apr. 28	93¾ July 27
	Registered----1949	J J	81¼	----	----	----	----	----	----	----	91 Jan. 19	91 Jan. 19
24,000	Illinois Division 4s----1949	J J	96½	98	100⅛	Sale	99½	100¼	98¾ Aug. 25	100⅜ Aug. 3	96⅜ Jan. 31	100⅜ July 27
162,000	General 4s----1958	M S	96⅞	Sale	99¼	99½	97	Sale	96 Aug. 19	99¾ Aug. 3	96 Aug. 19	100 May 25
187,000	1st & ref 4½s series B----1977	F A	103	Sale	102¾	Sale	101½	102	100 Aug. 25	103⅜ Aug. 4	100 Jan. 30	104½ May 28
96,000	1st & ref 5s series A----1971	F A	108¾	110	109¼	Sale	107	110	105½ Aug. 24	109¼ Aug. 1	105½ Aug. 24	110¾ June 22
10,000	Chic & E Ill 1st cons g 6s----1934	A O	----	----	72	85	93	Sale	85 Aug. 4	93 Aug. 31	70 July 29	101½ May 6
198,000	Chic & E Ill Ry (new co) gen 5s--1951	M N	35	Sale	32	32½	24¼	Sale	24 Aug. 31	32¾ Aug. 3	24 Aug. 31	50 Jan. 8
12,000	Chic & Erie 1st gold 5s----1982	M N	103	108	106⅝	Sale	105¼	Sale	104⅛ Aug. 26	106⅝ Aug. 1	104⅛ Jan. 6	108 Mar. 16
493,000	Chic Gt Western 1st 50-yr 4s----1959	M S	63¼	Sale	65¼	Sale	65	Sale	61½ Aug. 24	66 Aug. 3	58 Jan. 2	69¾ Jan. 7
------	Chic Indianap & Louisv ref g 6s-1947	J J	----	110	----	105½	70¼	105½	----	----	104⅞ May 7	110 Jan. 5
------	Refunding gold 5s----1947	J J	100	----	----	97⅞	60⅜	97⅞	----	----	100¾ Jan. 21	102¾ Jan. 21
------	Refunding 4s series C----1947	J J	89	93	80½	91	----	91	----	----	91 Apr. 13	93¾ Mar. 5
1,000	1st & general 5s series A----1966	M N	----	87⅞	51	60	48	50	50 Aug. 27	50 Aug. 27	50 Aug. 27	90¾ Jan. 15
7,000	1st & gen 6s series B----May 1966	J J	98	Sale	73	80	----	67¾	73 Aug. 19	75 Aug. 10	72⅜ June 12	100 Jan. 17
12,000	Chic Indiana & Sou 50-yr 4s----1956	J J	91⅛	94	94½	----	89½	92	90¾ Aug. 26	91 Aug. 17	90¾ Aug. 26	96 Mar. 20
6,000	Chic L S & East 1st 4½s----1969	J D	97½	101¼	101	----	101	102	100 Aug. 28	100½ Aug. 18	99⅝ Apr. 28	101¼ Apr. 11
112,000	Chic Mil & St P gen g 4s-- May 1989	J J	83⅛	Sale	82¾	84	79⅞	Sale	79¼ Aug. 27	84 Aug. 12	79¼ Aug. 27	87¾ Feb. 25
	Registered----1989	Q J	70	----	----	----	----	----	----	----	----	----
1,000	Gen g 3½s series B----May 1989	J J	73½	76	72½	----	67	71	72⅞ Aug. 21	72⅞ Aug. 21	69¾ Apr. 25	75¾ Jan. 26
92,000	Gen 4½s series C----May 1989	J J	93½	Sale	92⅜	94	89¼	92½	90¼ Aug. 18	92⅜ Aug. 4	90 Apr. 22	96½ Mar. 13
78,000	Gen gold 4½s series E..Mar 1 1989	J J	93¼	94¾	92⅜	Sale	89¼	90⅜	89¼ Aug. 26	92¾ Aug. 5	88½ May 5	96½ Mar. 5
225,000	Gen 4¼ series F----1989	J J	98	Sale	97	Sale	93⅝	94½	93⅝ Aug. 26	97 Aug. 1	93⅝ Aug. 26	101 Jan. 26
764,000	Chic Milw St P & Pac mtge 5s----1975	F A	68¾	Sale	56	56¾	46½	Sale	45 Aug. 24	56⅛ Aug. 3	45 Aug. 24	76 Jan. 7
1,052,000	Conv adj 5s----Jan 1 2000	A O	26½	Sale	20	Sale	17⅞	Sale	17 Aug. 25	21 Aug. 3	15 June 2	35 Jan. 9
42,000	Chic & No West gen 3½s----1987	M N	77⅞	Sale	77¼	77⅞	75¾	Sale	73⅝ Aug. 17	77½ Aug. 12	73¾ Aug. 17	81 Jan. 3
	Registered----1987	Q F					70	----	----	----	77½ Mar. 15	79½ Mar. 28
48,000	General 4s----1987	M N	86	Sale	86⅞	87¼	86	Sale	82 Aug. 21	87 Aug. 15	82 Aug. 21	91 Mar. 9
	Stpd non-payt Fed inc tax--1987	M N			87	92½	85¼	92½	----	----	86½ Jan. 5	91 Feb. 10
3,000	Stpd gen 4½s non-pay inc tax-1987	M N	103¼	Sale	101⅝	102¼	98	101½	100¾ Aug. 25	102¼ Aug. 12	100¾ Aug. 25	c103½ June 1
75,000	Gen 5s stpd non pay inc tax--1987	M N	104¼	107	106⅜	----	105¼	----	103⅜ Aug. 24	107 Aug. 3	103⅜ Aug. 24	110½ Mar. 18
4,000	Sinking fund deb 5s----1933	M N	100	Sale	101⅞	102½	----	99⅜	98½ Aug. 25	100½ Aug. 15	98½ Aug. 25	102¾ Apr. 29
	Registered	M N									99 June 4	101½ May 6
145,000	15-year secured 6½s..Mar 1 1936	M S	99½	100¾	107	107¼	105	Sale	103¼ Aug. 26	107¼ Aug. 13	103¼ Aug. 26	109½ Mar. 24
89,000	1st & ref g 5s----May 2037	J D	107	108½	90	94	----	85	84⅞ Aug. 14	92 Aug. 5	84⅞ Aug. 14	103 Feb. 11
115,000	Stpd 1st & ref 4½s----May 2037	J D	97½	105½	80	Sale	74½	Sale	71 Aug. 25	80 Aug. 1	71 Aug. 25	96 Jan. 9
199,000	1st & ref 4½s ser C----May 2037	J D	91½	Sale	----	80	74	Sale	70¾ Aug. 26	78¾ Aug. 4	70¾ Aug. 26	95⅛ Jan. 8
1,058,000	Conv 4½s series A----1949	M N	87½	Sale	67	Sale	61½	Sale	56⅛ Aug. 26	68 Aug. 1	56⅛ Aug. 26	93 Jan. 26
51,000	Chic R I & Pacific gen g 4s----1988	J J	95	Sale	90	90½	87¾	88½	86 Aug. 19	90 Aug. 3	86 June 1	96 Jan. 7
	Registered----1988	J J				90	----	----	----	----	85 July 27	91 Jan. 14
778,000	Refunding gold 4s----1934	A O	98¼	Sale	91½	Sale	87¼	Sale	79 Aug. 22	91½ Aug. 1	79 Aug. 22	99½ Jan. 21
	Registered	A O									96¼ Apr. 25	98½ Mar. 6
306,000	Sec. gold 4½s series A----1952	M S	91	Sale	77¼	Sale	73½	Sale	68½ Aug. 11	78½ Aug. 5	68½ Aug. 11	95¾ Jan. 24
547,000	Convertible gold 4½s----1960	M N	87	Sale	71¼	Sale	65½	Sale	59⅜ Aug. 25	72 Aug. 3	59⅜ Aug. 25	92½ Jan. 23
	Chic S L & N O—											
2,000	Gold 5s----June 15 1951	J D	101	----	103¼	----	99⅛	102	102 Aug. 18	103⅜ Aug. 8	102 Aug. 18	104¼ May 16
	Registered----June 15 1951	J D			101½	----	98	----	----	----	100 June 11	100 June 11
	Gold 3½s----June 15 1951	J D	80	----	82½	86	82½	84	----	----	85½ May 8	85½ May 8
	Mem Div 4s----1951	J D		91	80⅛	87	65	67	----	----	90 Apr. 22	91½ May 12
5,000	Chic St L & Pitts cons g 5s----1932	A O	100⅜	----	102	----	101⅛	----	101½ Aug. 24	102 Aug. 13	101 Jan. 14	102 Aug. 13
	Registered	A O									101 Feb. 18	101 Feb. 18
50,000	Chic T H & S'east 1st & ref 5s---1960	J D	85	Sale	73	Sale	64½	Sale	55¼ Aug. 25	74¾ Aug. 4	55¼ Aug. 25	88⅝ Mar. 11
7,000	Income guar 5s----Dec 1 1960	M S	66	70½	57¼	62½	40	53	56⅞ Aug. 5	57¼ Aug. 5	51 June 3	73 Feb. 11
25,000	Chic Un Station 1st gu 4½s A--1963	J J	102½	Sale	104¼	105	102⅝	103½	102½ Aug. 21	105 Aug. 4	102⅜ Jan. 2	105¼ June 8
18,000	1st 5s series B----1963	J J	104½	105¾	106	106¼	105¾	106¼	105½ Aug. 19	106¼ Aug. 6	104⅝ Jan. 3	106¾ May 26
29,000	Guaranteed gold 5s----1944	J D	104	Sale	105¾	Sale	106	Sale	105¾ Aug. 1	106¾ Aug. 17	103⅓ Feb. 27	106¾ Aug. 17
71,000	1st 6½s series C----1963	J J	114¾	Sale	116¼	116½	116¼	116½	115¾ Aug. 20	116½ Aug. 3	114⅝ Jan. 13	116¾ Jan. 22
208,000	Chic & West Ind Consol 50-yr 4s-1952	J J	87½	Sale	91¾	Sale	85¼	Sale	82 Aug. 26	92¼ Aug. 3	82 Aug. 26	92¼ Aug. 3
89,000	1st & ref 5½s series A----1962	M S	102½	Sale	105½	----	100	Sale	99½ Aug. 26	105½ Aug. 7	99½ Aug. 26	105½ Apr. 1
2,000	Choc Okl & Gulf consol 5s----1552	M N	98	105	102½	----	103	Sale	102½ Aug. 11	105 Aug. 19	101¾ Jan. 21	105 Aug. 19
	Cin Ham & Day 2d g 4½s----1937	J J	97½	99¼	99½	----	97⅝	99	----	----	98 Jan. 15	100 Apr. 8
7,000	Cin Ind St L & C 1st 4s---Aug 2 1936	Q F	97½	----	99¼	----	98	----	99¼ Aug. 5	99¼ Aug. 5	98 Jan. 9	99½ June 13
	Registered----1936	Q F			98⅜	----	----	----	----	----	98⅛ Apr. 22	98⅜ Apr. 22
------	Cin Leb & N 1st con gu g 4s----1942	M N	90⅝	----	94⅛	----	94¼	----	----	----	93 May 15	96 Mar. 6

c Cash sale.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.	PRICES IN AUGUST.						RANGE SINCE JAN. 1.	
				Aug. 1.		Aug. 31.		Lowest.	Highest.	Lowest.	Highest.
$			Bid. Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
92,000	Cin Union Term 1st 4½s 2020	J J	103¼ Sale	103⅞	105	102¼	103½	101¾ Aug. 26	104¼ Aug. 12	101¾ Aug. 26	106 May 6
------	Clearfield & Mahon 1st gtd g 5s..1943	J J	----- -----	101½	-----	-----	-----	----- -----	----- -----	98¼ Apr. 24	98¼ Apr. 24
75,000	C C C & St L gen g 4s 1993	J D	93¾ 96¼	91¾	92½	90	90¾	87¾ Aug. 14	92½ Aug. 4	87¾ Aug. 14	97 Mar. 27
------	General 5s series B 1993	J D	109½ 114	101¼	-----	99½	-----	----- -----	----- -----	109⅝ Feb. 17	110 Feb. 17
3,000	Ref & imp 6s series C 1941	J J	104 Sale	104½	105	104	Sale	104 Aug. 24	104½ Aug. 12	103¾ Jan. 2	105 Apr. 10
77,000	Ref & imp 5s series D 1963	J J	103½ Sale	103	Sale	98½	101½	98½ Aug. 28	103¼ Aug. 10	98½ Aug. 28	105 Jan. 7
293,000	Ref & impt 4½s series E 1977	J J	100½ Sale	95⅞	Sale	92½	Sale	89½ Aug. 21	96 Aug. 4	89½ Aug. 21	101¾ Jan. 21
5,000	Cairo Div 1st gold 4s 1939	J J	----- 97½	98½	-----	97½	99⅞	98⅜ Aug. 24	98⅜ Aug. 24	97 Mar. 12	99½ May 15
------	Cin W & M Div 1st g 4s 1991	J J	92½ 95	91¾	97¾	91¾	93¼	----- -----	----- -----	91 Feb. 10	94 May 7
12,000	St Louis Div 1st coll trust g 4s..1990	M N	92¾ -----	87	91½	85¼	92	88 Aug. 27	90 Aug. 15	88 Aug. 27	93½ May 8
------	Spring & Col Div 1st g 4s 1940	M S	93½ 95¼	96½	-----	91	-----	----- -----	----- -----	95¼ Jan. 19	95¾ Feb. 10
------	W W Val Div 1st g 4s 1940	J J	93 98	97¼	-----	91	-----	----- -----	----- -----	95⅛ Apr. 7	97¾ July 18
4,000	Clev Col C & Ind gen con 6s 1934	J J	103¼ 105⅜	105	-----	104	-----	105 Aug. 5	105 Aug. 5	103½ Jan. 6	105¼ July 24
------	Clev Lor & Wheel con 1st g 5s...1933	A O	101 101¾	101½	-----	100	-----	----- -----	----- -----	101⅛ July 3	102⅝ July 31
5,000	Clev & Mahon Valley g 5s 1938	J J	----- 102	101¾	-----	100	-----	101 Aug. 19	101 Aug. 19	101 Jan. 15	101⅞ July 31
1,000	Clev & Marietta 1st gu 4½s 1935	M N	98 102	102½	-----	101	102½	102½ Aug. 11	102½ Aug. 11	100½ Jan. 22	102½ Aug. 11
------	Clev & Pitts gen gu 4½s ser B..1942	A O	100 -----	101⅝	-----	101½	-----	----- -----	----- -----	Last sale	87 Mar.'29
------	Series B gu 3½s 1942	A O	87¼ -----	92¼	-----	92	-----	----- -----	----- -----	92¼ Jan. 20	92¼ Jan. 20
------	Series A gu 4½s 1942	J J	100 -----	100⅛	-----	99	-----	----- -----	----- -----		
------	Series C gu 3½s 1948	M N	86¼ -----	91⅛	-----	91	-----	----- -----	----- -----		
------	Series D 3½s 1950	F A	86¼ -----	88¾	-----	88½	-----	----- -----	----- -----		
12,000	General 4½s series A 1977	F A	102¾ 104	102¾	103½	98⅛	-----	101½ Aug. 26	103 Aug. 21	101 Feb. 2	105 May 7
21,000	Clev Short Line 1st gu 4½s 1961	A O	102½ Sale	103	Sale	102½	102¾	103 Aug. 1	104 Aug. 7	102¼ Jan. 30	104½ Feb. 18
29,000	Clev Union Term'ls 1st s f 5½s A..1972	A O	108¾ Sale	111	111¼	109¼	Sale	108⅞ Aug. 28	111 Aug. 5	108¼ Feb. 5	111¼ Apr. 25
3,000	1st s f g 5s series B guar 1973	A O	104⅞ 106	106⅜	108	106¼	-----	106¼ Aug. 14	106¼ Aug. 14	104½ June 11	109½ May 14
53,000	1st s f guar 4½s ser C 1977	A O	103¼ Sale	102½	103½	102½	Sale	101¾ Aug. 18	103½ Aug. 10	101⅛ Jan. 31	104¾ May 22
------	Coal Riv Ry 1st gu 4s 1945	J D	91 97	95	-----	95⅛	-----	----- -----	----- -----	92 Apr. 4	96¼ Mar. 6
283,000	Colo & Southern Ref & ext 4½s...1935	M N	101 Sale	-----	100	95	96½	93¾ Aug. 25	99⅞ Aug. 3	93¾ Aug. 25	102½ May 25
1,000	General mtge 4½s series A 1980	M N	96 Sale	-----	84	46¼	70	84 Aug. 4	84 Aug. 4	84 Aug. 4	97¾ Jan. 7
------	Col & Hock Valley 1st ext g 4s..1948	A O	90¾ -----	94¼	-----	94⅜	-----	----- -----	----- -----	92 Jan. 22	96⅞ May 12
------	Col & Tol 1st ext 4s 1955	F A	90 -----	95¼	-----	94	-----	----- -----	----- -----	93½ Jan. 9	96¼ June 20
------	Conn & Passum Rivs 1st g 4s..1943	A O	89⅞ ----	91	-----	91	-----	----- -----	----- -----		
27,000	Consolidated Ry non-conv deb 4s 1954	J J	64⅛ 73	72¾	74	69⅛	73½	73 Aug. 26	74 Aug. 7	69¼ Jan. 19	74½ Mar. 27
5,000	Non-conv debenture 4s 1955	J J	63 68	73⅛	74	72	-----	74 Aug. 7	74 Aug. 7	68 Jan. 3	76 June 29
3,000	Non-conv deb 4s A&O 1955	A O	63 74	72⅞	-----	72	73	71⅛ Aug. 20	72⅞ Aug. 26	70 Feb. 4	72⅞ Aug. 26
9,000	Non-conv debenture 4s J&J 1956	J J	64½ 69½	74	-----	73	74¼	71½ Aug. 19	74 Aug. 7	68½ Jan. 12	75 July 1
150,000	Cuba Northern Rys 1st 5½s 1942	J D	40¼ 43	41	Sale	37	Sale	35½ Aug. 24	45 Aug. 10	35½ June 11	47 Feb. 10
52,000	Cuba RR 1st 50-yr g 5s 1952	J J	53¾ Sale	62⅛	64	54⅝	57	53½ Aug. 21	62½ Aug. 11	45 June 7	70½ Mar. 4
57,000	1st & refund 7½s series A 1926	J D	70 72¾	72	75	58	69¾	58 Aug. 25	72 Aug. 3	58 Aug. 25	80⅛ Mar. 12
6,000	1st lien & ref 6s series B 1936	J D	60 65	64	74¼	55	58	58 Aug. 13	64 Aug. 7	58 Aug. 13	72 July 24
330,000	Del & Hud 1st 4s tax ex N Y 1943	M N	95¼ Sale	94⅞	Sale	92½	Sale	90⅜ Aug. 21	95⅝ Aug. 3	90⅜ Aug. 21	99¼ May 25
------	10-year convertible 5s 1935	A O	101 104¾	103½	107	102	105	----- -----	----- -----	100½ Jan. 27	106 June 30
70,000	15-year 5½s 1937	M N	104½ 105¼	105¼	Sale	102	Sale	102 Aug. 31	105¾ Aug. 13	102 Aug. 31	106½ May 25
------	Del Riv RR & Bdge 1st gu g 4s..1936	F A	96 98	98	-----	99	-----	----- -----	----- -----	96½ Apr. 28	100 Apr. 30
69,000	Den & Rio Gr 1st cons g 4s 1936	J J	95 Sale	90⅝	91	84¾	89	82 Aug. 22	91½ Aug. 11	82 Aug. 22	99 Feb. 6
7,000	Consol gold 4½s 1936	J J	97½ Sale	94½	96	85½	89⅞	90 Aug. 26	94½ Aug. 5	90 Aug. 26	101 May 19
163,000	Denv & R Gr West gen 5s Aug 1955	F A	76 Sale	55½	Sale	48	Sale	41 Aug. 24	56¼ Aug. 3	41 Aug. 24	83 Feb. 25
58,000	Ref & imp mtge 5s ser B 1978	A O	76¾ Sale	62⅓	66	51	55	50 Aug. 25	62 Aug. 5	50 Aug. 25	85¼ Jan. 9
------	Des Moines & Ft D 1st gu g 4s..1935	J J	----- 25	4	20	10	25	----- -----	----- -----	8 Apr. 20	8 Apr. 20
------	Certificates of deposit 1935	----	----- 19⅞	4¼	15	4¼	15	----- -----	----- -----	5 June 5	8 Apr. 7
------	Des Plaines Val 1st guar 4½s 1947	M S	---- -----	85	-----	82	-----	----- -----	----- -----		
------	Detroit & Mack 1st lien g 4s 1995	J D	43 -----	30	-----	30½	-----	----- -----	----- -----	35 Apr. 28	35 Apr. 28
------	Gold 4s 1995	J D	36 50	25	40	25	37	----- -----	----- -----		
32,000	Detroit River Tunnel 1st gu 4½s..1961	M N	102½ 103½	102⅜	-----	100⅛	102	102 Aug. 26	103½ Aug. 12	101½ May 14	104½ May 19
------	Dul Missabe & Nor gen 5s 1941	J J	103½ -----	104½	105¼	104⅝	-----	----- -----	----- -----	104⅛ June 18	104⅛ June 18
10,000	Dul & Iron Range 1st 5s 1937	A O	100 103	104¼	-----	102¼	104	104¼ Aug. 12	104⅜ Aug. 12	102 Jan. 7	104⅜ Aug. 12
1,000	Dul So Shore & Atlantic g 5s 1937	J J	60½ 66	46	50	46	50	46 Aug. 18	46 Aug. 18	36½ May 21	60⅛ Feb. 2
------	East Ry M No Div 1st g 4s 1948	A O	93½ -----	98	99	92	-----	----- -----	----- -----	96¾ Feb. 25	97¾ July 27
6,000	East Tenn Va & Ga cons 1st g 5s 1956	M N	104¾ Sale	105½	110½	100½	110½	100 Aug. 20	105½ Aug. 17	100 Aug. 20	108 Jan. 23
13,000	Elgin Jol & East 1st g 5s 1941	M N	102½ 104¼	104¾	105¾	102¼	-----	101 Aug. 26	105½ Aug. 6	101 Aug. 26	107½ June 25
------	El Paso & S W 1st & ref 5s 1965	A O	101½ -----	103	-----	100½	-----	----- -----	----- -----	102⅛ Jan. 19	106¾ June 1
116,000	Erie 1st con & prior lien 4s 1996	J J	85 Sale	87½	87⅞	87¼	Sale	87 Aug. 12	88⅞ Aug. 22	84¼ Feb. 3	89¾ Mar. 14
------	Registered 1996	J J	76½ 84	82⅞	87½	82⅞	85¼	----- -----	----- -----	80½ July 3	87½ Mar. 21
118,000	1st consol gen lien 4s 1996	J J	72¾ Sale	75¼	Sale	70	Sale	63 Aug. 24	76 Aug. 1	63 Aug. 24	79¼ Jan. 23
------	Registered 1996	J J	----- -----	-----	-----	-----	-----	----- -----	----- -----		
26,000	Penn coll trust g 4s 1951	F A	98 100	100⅝	Sale	100	-----	100⅝ Aug. 1	101¼ Aug. 7	98¼ Jan. 27	101¼ Aug. 7
89,000	60 yr conv g 4s Ser A 1953	A O	70½ 74¾	71⅛	73½	66⅞	Sale	65 Aug. 27	71½ Aug. 3	65 Aug. 27	78½ Jan. 23
56,000	Do do Ser B 1953	A O	70½ 76½	71⅛	77	66½	Sale	63 Aug. 26	71 Aug. 5	63 Aug. 26	78¼ Jan. 27
10,000	Gen conv 4s Series D 1953	A O	71½ Sale	67⅛	-----	60⅜	-----	67⅛ Aug. 12	67½ Aug. 7	67⅛ Aug. 12	75½ July 6
427,000	Ref & impt gold 5s ser 1927 ...1967	M N	79¾ Sale	75	Sale	69½	Sale	64½ Aug. 26	75 Aug. 1	64½ Aug. 26	84½ Jan. 21
561,000	Ref & imp 5s of 1930 1975	A O	79½ Sale	74	Sale	69	Sale	64¾ Aug. 25	74¼ Aug. 3	64¾ Aug. 25	84 Jan. 7
32,000	Erie & Jersey 1st s f 6s 1955	J J	109 112	112⅛	-----	112	-----	108 Aug. 21	112½ Aug. 24	108 Aug. 21	112½ Aug. 24
22,000	Genesee Riv RR 1st s f 6s 1957	J J	106 107⅛	111	112¼	112	113	108 Aug. 26	112 Aug. 29	106¼ Jan. 5	114½ May 5
------	Erie & Pittsb gen gu g 3½s ser B..1940	J J	91⅜ 93½	95	-----	88⅜	-----	----- -----	----- -----	93¾ May 26	98½ July 31
------	Series C 3½s 1940	J J	91⅜ -----	95	-----	88⅜	-----	----- -----	----- -----	95⅛ July 23	95⅛ July 23
2,000	Fla Cent & Pen consol gold 5s ...1943	J J	80 89⅞	85	92	82	83	83 Aug. 13	85 Aug. 8	81 Jan. 19	93 Mar. 16
6,000	Fla East Coast 1st 4½s 1959	J D	75 77	74	75	74	Sale	74 Aug. 6	75 Aug. 25	67¼ May 27	80 Jan. 14
164,000	1st & ref 5s ser A 1974	M S	21½ Sale	17¾	19	17	Sale	15 Aug. 29	22½ Aug. 5	15 Aug. 29	31 Jan. 8
18,000	Fonda John & Gl gen ref 4½s 1952	M N	26⅝ 28½	15	16	10	15	13¾ Aug. 22	15 Aug. 4	13¾ Aug. 22	28½ Jan. 6
9,000	Fort St U D Co 1st g 4½s 1941	J J	89 -----	95⅜	97½	96	100	96 Aug. 26	96 Aug. 26	96 Aug. 26	96 Aug. 26
2,000	Ft Worth & Denver City 5½s ...1961	J D	101 -----	106¼	107	100	107	105½ Aug. 20	105½ Aug. 20	105½ Aug. 20	107¼ Apr. 4
10,000	Frem Elk & Mo V 1st 6s 1933	A O	103 104¾	-----	-----	-----	104	104 Aug. 12	104¼ Aug. 10	103½ Feb. 10	105½ May 7
------	Galv Hous & Hend 1st 5s 1933	A O	----- 99	----	95½	----	93	----- -----	----- -----	95½ July 13	100 Jan. 26
19,000	Ga & Ala 1st cons 5s Oct. 1945	J J	----- 64⅞	45	50	35½	40	35½ Aug. 28	45 Aug. 11	30 June 3	57½ Feb. 18
------	Ga Caro & Nor 1st 5s 1929 Extended at 6% to 1934	J J	85 Sale	60	86	50	80	----- -----	----- -----	85 Jan. 2	95 Feb. 3
------	Georgia Midland 1st 3s 1946	A O	73 -----	35	66	61¼	66	----- -----	----- -----	73 Jan. 16	73 Jan. 17
2,000	Gouv & Oswegatchie 1st 5s 1942	J D	----- -----	102	-----	96	100	100 Aug. 18	100 Aug. 18	100 Aug. 18	105 Mar. 21
------	Gr R & I ex 1st gu g 4½s 1941	J J	97½ 101	101¼	-----	98½	100	----- -----	----- -----	99¾ Jan. 29	101¾ May 13
37,000	Grand Trunk of Can s f 7s 1940	A O	111 Sale	112½	Sale	112⅞	113	112½ Aug. 1	113⅜ Aug. 19	110 Feb. 3	113⅜ Aug. 19
146,000	15-yer deb g s f 6s guar 1936	M S	105⅞ Sale	107½	Sale	107⅜	Sale	107 Aug. 6	107⅞ Aug. 18	105¼ Jan. 3	108⅛ July 3
------	Grays Point Term 1st gu g 5s ...1947	J D	81 -----	-----	-----	75	-----	----- -----	----- -----	----- -----	----- -----
1,380,000	Gt Nor—Gen 7s Series A 1936	J J	109⅜ Sale	109½	Sale	106	Sale	103⅛ Aug. 24	109½ Aug. 1	103⅛ Aug. 24	112 Feb. 24
------	Registered 1936	J J	---- -----	----	-----	----	-----	----- -----	----- -----	109 Jan. 9	110 Apr. 22
51,000	1st & refund 4½s Ser A 1961	J J	97¾ 101¾	100	Sale	97	Sale	95 Aug. 24	100 Aug. 1	95 Aug. 24	102 May 9
283,000	Gen mtge 5½s Ser B 1952	J J	107⅞ Sale	-----	107¾	99¾	Sale	97 Aug. 26	105⅞ Aug. 4	97 Aug. 26	111 Jan. 5
93,000	Gen mtge 5s Ser C 1973	J J	103¾ Sale	-----	102¼	90¼	Sale	87¼ Aug. 26	101 Aug. 5	87¼ Aug. 26	c108 May 5
83,000	Gen 4½s Series D 1976	J J	98 Sale	94½	Sale	84¾	90	85⅛ Aug. 26	94 Aug. 3	85⅛ Aug. 26	100 Jan. 8
161,000	Gen 4½s series E 1977	J J	97⅝ Sale	94½	Sale	86	Sale	82⅜ Aug. 24	94½ Aug. 1	82⅜ Aug. 24	99¾ Jan. 7
------	Green Bay & West deb ctfs A Feb		70 90	50⅛	75	50⅛	75	----- -----	----- -----	67½ Apr. 17	67½ Apr. 17
------	Debenture ctfs B Feb		11½ 16	7⅞	16	8½	16	----- -----	----- -----	7½ June 16	21 Jan. 15
------	Greenbrier Ry 1st gu g 4s 1940	M N	95⅛ -----	96⅜	-----	96½	-----	----- -----	----- -----	95⅜ Apr. 2	95¾ Apr. 2
16,000	Gulf Mob & Nor 1st 5½s 1950	A O	97 97½	76	85	56	65	56 Aug. 24	57 Aug. 24	56 Aug. 5	99½ Jan. 21
36,000	1st mtge gold 5s series C 1950	A O	----- 94	72	80	56½	60	55 Aug. 25	65⅝ Aug. 14	55 Aug. 25	92 Jan. 12
------	Gulf & Ship Island ref 5s Feb 1952	J J	101¼ -----	102	-----	102	-----	----- -----	----- -----	101⅝ June 26	104¾ Mar. 18
22,000	Hock Val 1st con g 4½s 1999	J J	100½ 102	103½	Sale	101⅛	104⅜	100⅛ Aug. 25	104⅞ Aug. 7	101¼ Jan. 3	106⅞ Jan. 21
------	Registered 1999	J J	---- -----	----	-----	----	-----	----- -----	----- -----	100½ Apr. 28	100½ Apr. 28
2,000	Housatonic RR con g 5s 1937	M N	93 -----	100¼	-----	100¼	-----	100¼ Aug. 17	100¼ Aug. 17	97¼ July 7	101¼ May 15
1,000	Houst & Tex C 1st g 5s int gu 1937	J J	101¼ 105¼	101⅜	-----	100½	-----	102 Aug. 13	102 Aug. 13	100 Jan. 12	102 Aug. 13
------	Hous Belt & Ter 1st 5s 1937	J J	100¼ 100⅝	----	102	-----	101¾	----- -----	----- -----	100¼ Jan. 5	103 May 19
1,000	Houst E & W Tex 1st 5s 1933	M N	100 100¾	102	-----	-----	-----	100 Aug. 17	100 Aug. 17	100⅜ Feb. 4	102 July 27
5,000	1st gu g 5s redeem 1933	M N	100 -----	102	-----	100	102	101¼ Aug. 27	101¼ Aug. 27	100 Jan. 7	102 July 14
294,000	Hudson & Manhat 1st & ref 5s A..1957	F A	98⅞ Sale	99½	Sale	96⅛	Sale	94 Aug. 25	100 Aug. 3	94 Aug. 25	102¼ Mar. 18
414,000	Adjust income 5s Feb 1957	A O	74 Sale	78¼	Sale	70¾	Sale	70 Aug. 26	78¼ Aug. 1	70 Aug. 26	79¾ July 7
5,000	Illinois Central 1st g 4s 1951	J J	----- 95¾	94¾	-----	95½	-----	94¾ Aug. 8	94¾ Aug. 8	93⅛ May 5	96 May 12
3,000	1st gold 3½s 1951	J J	86 -----	85½	-----	82¼	91¼	82½ Aug. 19	85½ Aug. 8	82½ Aug. 19	85½ Apr. 9
------	Registered 1951	A O	75 86¼	83	85⅛	81	84	----- -----	----- -----	86¼ Jan. 10	86¼ Jan. 10
------	Extended 1st g 3½s 1951	A O	85 -----	85½	-----	82¼	-----	----- -----	----- -----	85½ May 19	87 Feb. 28
------	1st gold 3s sterling 1951	M S	---- -----	----	-----	----	-----	----- -----	----- -----		
65,000	Collateral trust gold 4s 1952	A O	89 90	86½	88	83½	84½	84 Aug. 21	88 Aug. 3	84 Aug. 21	96 Jan. 16
116,000	1st refunding 4s 1955	M N	90 91	79⅝	Sale	70	75	68¼ Aug. 19	79⅝ Aug. 1	68¼ Aug. 19	93 Mar. 10
------	Purchased lines 1st 3½s 1952	J J	79 -----	83½	88¼	71⅛	81⅞	----- -----	----- -----	80 Jan. 7	88¼ Mar. 6
37,000	Coll tr g 4s L N O & T 1953	M N	85 Sale	74¾	75	55	63⅞	64½ Aug. 22	75½ Aug. 6	64½ Aug. 22	90¼ Mar. 6
56,000	Refunding 5s 1955	M N	102½ 104⅜	95½	96⅞	90½	91½	88½ Aug. 15	95½ Aug. 3	88½ Aug. 15	106 Jan. 28
78,000	15-year secured 6½s 1936	J J	108¼ 109½	106	106⅛	100⅝	Sale	99 Aug. 22	106 Aug. 4	99 Aug. 22	110 Jan. 16
320,000	40-year 4½s 1966	F A	96 Sale	72¼	74	64¼	Sale	62⅛ Aug. 26	73¾ Aug. 3	62⅛ Aug. 26	100 Jan. 21
------	Cairo Bridge gold 4s 1950	J D	85 93	-----	92¾	70	-----	----- -----	----- -----	90 June 23	93 Jan. 15

c Cash Sale.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period		Price Jan. 2 1931.		PRICES IN AUGUST.						RANGE SINCE JAN. 1.			
						Aug. 1.		Aug. 31.		Lowest.		Highest.		Lowest.		Highest.	
$				Bid.	Ask.	Bid.	Ask	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
	Illinois Central (Concluded)																
20,000	Litchfield Div 1st g 3s 1951	J	J	75	-----	77	-----	70	79	-----		-----		75½	Apr. 29	78½	Mar. 26
11,000	Louisv Div & Ter g 3½s 1953	J	J	82	84	83⅛	Sale	72½	83½	73⅛	Aug. 26	77	Aug. 13	73⅛	Aug. 26	85¼	Mar 6
------	Omaha Div 1st g 3s 1951	F	A	73½	78	71⅝	77¾	71⅝	73	77½	Aug. 24	79¾	Aug. 14	75½	Apr. 22	79¾	Aug. 14
------	St Lou Div & Term g 3s 1951	J	J	73⅝	80½	75	79	72⅛	76¾	-----		-----		75½	June 4	78	Feb. 19
19,000	Gold 3½s 1951	J	J	83½	86	82	84	71	84	-----		-----		80⅛	July 30	84¼	Feb. 19
------	Springf Div 1st g 3½s 1951	J	J	-----	-----	85½	-----	85	-----	-----		-----		79	Aug. 21	85	Feb. 18
2,000	Western Lines 1st g 4s 1951	F	A	85	90¼	90½	-----	80	92	79	Aug. 21	83⅛	Aug. 1	89¼	June 5	93	Mar. 17
------	Registered	F	A	-----	-----	89	91⅞	-----	91⅞	91¼	Aug. 10	91¼	Aug. 10	90½	July 24	91¼	Aug. 10
	Ill Cent & Chic St L & N O—																
143,000	Joint 1st & ref 5s ser A 1963	J	D	99	Sale	83¾	Sale	70½	73	70	Aug. 27	83¾	Aug. 1	70	Aug. 27	102¼	Feb. 13
55,000	4½s series C 1963	J	D	93	95	-----	75	64½	Sale	62	Aug. 26	75	Aug. 5	62	Aug. 26	96	Jan. 10
------	Ind Bloomington & W 1st 4s 1940	A	O	91¼	-----	94	98¼	91½	94	-----		-----		91⅜	Jan. 7	91⅜	Jan. 7
2,000	Ind Ill & Ia 1st gold 4s 1950	J	J	95	-----	95½	-----	92⅛	97	95⅝	Aug. 5	95⅝	Aug. 5	94⅝	June 3	97½	Apr. 15
------	Indianapolis & Louisv 1st gu 4s 1956	J	J	-----	86⅜	-----	74¾	-----	68⅞	-----		-----		84¾	Jan. 9	88½	Jan. 12
4,000	Ind Union gen & ref 5s A 1965	J	J	103¼	-----	102¾	105	103	103¼	103	Aug. 24	103	Aug. 24	102¾	Apr. 29	103¾	Apr. 7
1,000	Gen & ref guar 5s ser B 1965	J	J	103¼	-----	102⅞	-----	102⅞	-----	102¾	Aug. 12	102¾	Aug. 12	102⅜	Apr. 27	104½	Feb. 19
77,000	Internat & Gt Nor 1st 6s 1952	J	J	80	Sale	85¾	Sale	79½	Sale	76⅝	Aug. 25	87	Aug. 4	76⅝	Aug. 25	90	Feb. 27
267,000	Adj mtge 6s series A..July 1 1952			37	Sale	55½	Sale	43	44¼	44	Aug. 28	60	Aug. 7	37	Jan. 2	65	Feb. 17
44,000	1st mtge gold 5s series B 1956	J	J	57⅛	64⅞	71	76	63½	65¼	63½	Aug. 28	72⅞	Aug. 5	63½	Aug. 28	81	Feb. 18
45,000	1st gold 5s series C 1956	J	J	60⅛	65	72	Sale	63½	70	65	Aug. 14	72	Aug. 1	65	Jan. 5	80½	Feb. 21
70,000	Int Rys of Cent Amer 1st 5s 1972	M	N	70	Sale	66	66½	57	57½	55¼	Aug. 25	66¼	Aug. 4	55¼	Aug. 25	73	Mar. 17
22,000	1st col trust 6s 1941	M	N	70¼	75	61½	Sale	55⅝	62	61½	Aug. 1	66	Aug. 12	60	July 29	83¼	Mar. 21
61,000	First lien & ref 6½s 1947	F	A	-----	72⅛	52	55	49¾	70	49⅝	Aug. 14	53	Aug. 11	47⅞	June 20	74	Feb. 2
------	Iowa Cent 1st gold 5s 1938	J	D	13½	19¾	6⅝	10	5⅜	8½	-----		-----		9	July 14	16	Jan. 21
2,000	Certificates of deposit			13½	17½	6⅝	10	6	10	6⅝	Aug. 27	6⅝	Aug. 27	6⅜	Aug. 27	15	Jan. 9
52,000	1st & ref 4s 1951	M	S	4	Sale	2⅝	5	1½	4⅞	2	Aug. 21	3	Aug. 5	2	Aug. 21	6	Jan. 12
10,000	James Franklin & Clearf 1st 4s 1959	J	D	91⅝	93	94⅜	96½	90⅝	94⅝	94⅝	Aug. 11	94⅝	Aug. 11	94	Jan. 3	96⅞	Feb. 18
------	Kal Alleghan & G R 1st gu g 5s 1938	J	J	-----	-----	100½	-----	98	-----	-----		-----		103	May 22	103	May 22
28,000	Kanawha & Mich 1st gu g 4s 1990	A	O	86¼	91½	88⅛	89½	91	92¼	83	Aug. 29	90	Aug. 8	83	Aug. 29	92½	Jan. 21
79,000	K C Ft S & M ref g 4s 1936	A	O	95¼	97¾	90⅜	93½	84⅛	Sale	80	Aug. 25	90⅝	Aug. 6	80	Aug. 25	99½	Mar. 20
54,000	Kan City South 1st g 3s 1950	A	O	77½	Sale	79	81	76	Sale	76	Aug. 31	81	Aug. 27	73	June 3	81⅝	Mar. 10
70,000	Ref & Imp 5s April 1950	J	J	100	Sale	88½	Sale	80¼	84	77	Aug. 27	88½	Aug. 1	77	Aug. 27	102¾	Mar. 9
240,000	Kan City Term 1st 4s 1960	J	J	93¾	Sale	97¾	Sale	96½	Sale	96⅜	Aug. 12	98⅛	Aug. 4	93¼	Jan. 2	98⅛	June 23
------	Kentucky Central g 4s 1987	J	J	91¼	Sale	93½	-----	89½	-----	-----		-----		91½	Feb. 3	94¾	May 9
5,000	Kentucky & Ind Term 4½s 1961	J	J	-----	86	-----	88	50	80	84	Aug. 26	84	Aug. 26	84	Aug. 26	93	June 2
------	Stamped	J	J	-----	93	89	92½	-----	92	-----		-----		88⅛	Apr. 27	94	Feb. 17
------	Plain 1961	J	J	-----	-----	94	-----	86¼	-----	-----		-----		-----		-----	
1,000	Lake E & W 1st gold 5s 1937	J	J	102	103	102	-----	92	102	102	Aug. 20	102	Aug. 20	101¼	Feb. 9	103¼	Apr. 18
------	2nd gold 5s 1941	J	J	100	103½	100¾	-----	95	98	-----		-----		100¼	Feb. 3	100¾	Mar. 24
15,000	Lake Shore & Mich Sou g 3½s 1997	J	D	85	Sale	83	85	82½	84½	81½	Aug. 19	82	Aug. 7	81½	Aug. 19	87⅛	Jan. 23
1,000	Registered 1997	J	D	-----	85	-----	82⅝	78⅛	80½	79	Aug. 28	79	Aug. 28	79	Aug. 28	85	Jan. 23
3,000	Leh Vall Harbor Term 1st 5s 1954	F	A	100⅝	105	104	105¼	101	105½	103¾	Aug. 14	104	Aug. 14	103½	May 28	107½	May 20
------	Leh V (N Y) 1st gu g 4½s 1940	J	J	98	100½	100⅜	Sale	97	100	-----		-----		99	June 4	101½	Jan. 27
164,000	Leh Val (Pa) gen con g 4s 2003	M	N	86½	Sale	85¼	Sale	80	Sale	77⅞	Aug. 15	85¼	Aug. 1	77⅞	Aug. 25	90⅜	Feb. 13
------	Registered	M	N	-----	-----	-----	-----	-----	-----	-----		-----		83	May 13	86	Jan. 7
19,000	Gen cons 4½s 2003	M	N	96	97½	98⅜	99⅜	-----	93¾	93¾	Aug. 21	100⅜	Aug. 1	93¾	Aug. 21	101	May 29
65,000	Leh Vall RR gen con 5s series 2003	M	N	102¼	107	103	103½	99⅝	100	99¼	Aug. 20	103	Aug. 3	99¼	Aug. 20	106¾	Ma.. 5
2,000	Leh V Ter Ry 1st gu g 5s 1941	A	O	101	-----	103½	105⅝	102	105⅝	103¾	Aug. 4	103¾	Aug. 4	101⅝	May 19	105	July 20
1,000	Lehigh & N Y 1st gu g 4s 1945	M	S	88¼	-----	95¼	98	92¼	98	95¼	Aug. 4	95¼	Aug. 4	84	Apr. 30	96	May 14
5,000	Lex & East 1st gu 5s 1965	A	O	109½	113¾	109	110½	-----	106	109	Aug. 4	109	Aug. 4	108	Apr. 27	111	June 10
------	Little Miami gen 4s series A 1962	M	N	88	-----	92½	-----	87	-----	-----		-----		91⅛	Mar. 27	93½	May 12
2,000	Long Dock cons gold 6s 1935	A	O	101	104½	105	106⅛	103	104	103½	Aug. 4	105	Aug. 21	103½	Aug. 21	108	May 12
4,000	Long Island gen g 4s 1938	J	D	91⅞	95	97¾	98	97¾	-----	97¾	Aug. 19	98	Aug. 7	95	Jan. 16	98	Mar. 11
2,000	Gold 4s 1932	J	D	92	-----	100	Sale	100	Sale	100	Aug. 1	100	Aug. 1	98½	Feb. 6	100	Aug. 1
5,000	Unified gold 4s 1949	M	S	90	-----	93	-----	91⅝	-----	93	Aug. 12	94½	Aug. 26	90⅞	Apr. 14	95½	May 20
20,000	Deb gold 5s 1934	J	D	101	Sale	100¾	-----	101¼	-----	101⅛	Aug. 6	101⅜	Aug. 22	101	Jan. 2	102	Mar. 24
50,000	20-year deb 5s 1937	M	N	97⅝	99½	101⅞	103	102¼	Sale	102¼	Aug. 18	102¾	Aug. 8	98½	Jan. 5	103	June 9
82,000	Guar ref gold 4s 1949	M	S	92½	93½	96¼	Sale	94	Sale	94	Aug. 29	96⅜	Aug. 4	92	Feb. 3	97	June 23
------10	N Sh Bch 1st cons gu 5s. Oct. 1932	Q	J	99¾	100½	100¾	-----	99⅞	101	-----		-----		100½	Feb. 10	101¾	June 27
180,000	Louisiana & Ark 1st 5s series A 1969	J	J	60	61	53½	Sale	45¼	47	42	Aug. 26	53½	Aug. 4	39	June 2	75	Mar. 20
7,000	Lou & Jeff Bridge gu g 4s 1945	M	S	-----	96	94⅛	-----	93⅜	95½	94	Aug. 5	94⅛	Aug. 1	93	June 8	97¼	Mar. 7
------	Louisv & Nashv gold 5s 1937	M	N	103½	-----	104¼	105¼	103	-----	-----		-----		102⅞	July 10	103⅜	June 22
182,000	Unified gold 4s 1940	J	J	98	Sale	99	Sale	97⅜	Sale	94	Aug. 26	99¼	Aug. 6	94	Aug. 26	c102	June 10
------	Registered	J	J	-----	-----	-----	-----	-----	-----	-----		-----		-----		-----	
2,000	Coll trust gold 5s 1931	M	N	100½	101¾	100⅝	-----	-----	-----	100½	Aug. 18	100½	Aug. 18	100½	Aug. 18	102	May 12
26,000	1st & ref 5½s series A 2003	A	O	104½	106	104¼	106½	97	100	103	Aug. 11	104¼	Aug. 5	101⅝	Apr. 27	106⅝	Feb. 24
28,000	1st & ref 5s series B 2003	A	O	104½	Sale	102½	102¾	97	Sale	97	Aug. 25	102½	Aug. 4	97	Aug. 25	106	Jan. 7
114,000	1st & ref 4½s series C 2003	A	O	100¼	Sale	95½	Sale	91	Sale	88⅛	Aug. 26	95½	Aug. 1	88⅛	Aug. 26	102¼	Jan. 20
------	Paducah & Mem Div 4s 1946	F	A	92½	-----	91⅛	-----	85	93	-----		-----		93	July 10	93	July 10
16,000	St Louis Div 2d gold 3s 1980	M	S	63¼	67	68¼	68¾	68¾	-----	68	Aug. 12	69	Aug. 25	63	Feb. 6	70¼	June 16
4,000	Mob & Montg 1st g 4½s 1945	M	S	99½	102	100	-----	95½	97½	95	Aug. 27	95	Aug. 27	95	Aug. 27	101¾	May 29
5,000	South Ry joint Monon 4s 1952	J	J	-----	86¾	88	89	88	90	88	Aug. 10	88	Aug. 10	86	Jan. 7	95	Mar. 9
11,000	Atl Knox & Cin div g 4s 1955	M	N	93⅛	96½	94½	95¾	91¾	94½	91⅞	Aug. 25	94½	Aug. 4	89¼	Feb. 6	97½	July 2
23,000	Louis Cin & Lex div 6 4½s 1931	M	N	100	-----	100½	-----	100⅞	-----	100⅜	Aug. 28	100⅝	Aug. 5	100	Jan. 23	101	May 13
5,000	Mahon Coal RR 1st 5s 1934	J	J	101⅛	-----	102	-----	102	Sale	102	Aug. 31	102⅛	Aug. 28	101¼	Feb. 11	102⅛	Aug. 28
7,000	Manila RR South Lines 1st 4s 1939	M	N	73⅛	74	65¼	68¼	-----	64¾	65	Aug. 18	65¼	Aug. 17	64¾	July 1	77¼	Jan. 9
1,000	1st ext 4s 1959	M	N	67	69½	65	77	61	77	65	Aug. 27	65	Aug. 27	65	June 10	72½	Apr. 28
5,000	Manito S W Colonis g 5s 1934	J	D	98⅛	Sale	99⅜	99¾	99¼	99½	99¾	Aug. 4	100	Aug. 11	98½	Jan. 2	100	Apr. 14
5,000	Man G B & NW 1st gu 3½s 1941	J	J	86⅜	-----	87	-----	87½	-----	87½	Aug. 27	87½	Aug. 27	87¼	June 22	90½	Apr. 22
------	Mex Internat 1st 4s asstd 1977			-----	25	-----	10	-----	10	-----		-----		-----		-----	
6,000	Mich Cent Mich Air Line 1st 4s 1940	J	J	96½	-----	98	-----	98	-----	98	Aug. 14	98⅛	Aug. 17	97½	May 2	99¼	May 25
------	Jack L & S gold 3½s 1951			84½	-----	82	-----	83½	-----	-----		-----			Last sale	79	May 26
5,000	1st gold 3½s 1952	M	S	85⅛	89	90⅜	91	88¼	-----	90¼	Aug. 10	91	Aug. 6	85½	Jan. 6	91	Aug. 6
27,000	Ref & Imp 4½s series C 1979	M	N	101½	102½	101⅛	Sale	97⅜	100¾	100	Aug. 12	101⅝	Aug. 1	100	Aug. 12	104⅜	Feb. 6
7,000	Midland of N J 1st ext 5s 1940	J	J	-----	94½	78	Sale	71¼	75	76⅛	Aug. 21	78	Aug. 1	76⅛	Aug. 21	87½	May 27
16,000	Mil & Nor 1st ext 4½s (1880) 1934	A	O	98	99	100½	-----	-----	-----	99¼	Aug. 26	100½	Aug. 4	97½	Feb. 11	102¼	June 12
23,000	Cons ext 4½s (1884) 1934	J	D	97½	Sale	96½	97½	90½	95⅞	96	Aug. 10	96½	Aug. 7	96	Aug. 10	100	Feb. 27
18,000	Mil Spar & N W 1st gu 4s 1947	J	D	-----	95	92½	94	89¾	Sale	88⅝	Aug. 26	92	Aug. 10	88⅝	Aug. 26	95	Feb. 5
------	Milw & State Line 1st guar 3½s 1941	M	S	-----	-----	-----	-----	65	-----	-----		-----			Last sale	90	Apr. 28
2,000	Minn & St L 1st cons gold 5s 1934	J	J	15	30	-----	25	12	18	15	Aug. 19	18	Aug. 28	14	June 15	20	Mar. 26
------	Temp ctfs of deposit	M	N	15	21	9	24	9	24	-----		-----		11	July 30	30	Mar. 24
1,000	1st & refund gold 4s 1949	M	N	4½	5	5	6¼	5½	6¼	5	Aug. 7	5	Aug. 7	3	June 13	9	Jan. 21
------	Ref & ext 5s series A 1962	M	S	8	20	8	8¼	8	8¼	-----		-----		8	Apr. 13	8	Apr. 13
------	Certificates of deposit	Q	F	-----	15	-----	8¾	-----	8¾	-----		-----		-----		-----	
45,000	M St P & S S M 4s stpd 1938			80	85	-----	74⅞	50	70	62	Aug. 27	72	Aug. 4	62	Aug. 27	89¼	Feb. 7
11,000	1st cons 5s 1938	J	J	-----	90	62⅛	64⅞	50½	55	54	Aug. 24	62	Aug. 5	54	Aug. 24	84½	Feb. 27
9,000	1st cons 5s gtd as to int 1938	J	J	-----	93½	80	85	50½	73½	68	Aug. 19	80	Aug. 4	68	Aug. 19	94½	Jan. 19
70,000	10-yr coll tr g 6½s 1931	J	J	98¼	98½	99¼	Sale	99⅞	100¼	99½	Aug. 1	100	Aug. 1	90	June 2	100½	Mar. 19
1,000	1st & ref 6s series A 1946	M	S	80	82	-----	58	40	50	40	Aug. 25	40	Aug. 25	40	Aug. 25	89	Jan. 23
------	25-year g 5½s 1949	J	J	44	65	45	50	25	45	-----		-----		45	July 29	67	Jan. 27
55,000	1st ref 5½s series B 1978	M	S	97	97½	92	93	90	Sale	90	Aug. 26	95	Aug. 4	85	July 18	99¾	Jan. 21
	M St P & S S M & Cent Term 1st Chic Term s f 4s 1941	J	J	92	-----	94⅝	-----	-----	-----	-----		-----		-----		-----	
6,000	Mississippi Cent 1st 5s 1949	M	N	-----	90	-----	99½	-----	92	90	Aug. 17	90	Aug. 17	88	May 1	97	Jan. 15
41,000	Missouri-Illinois RR 1st 5s ser A 1959	J	J	-----	65	50	Sale	50	Sale	49⅞	Aug. 29	52	Aug. 1	49⅞	Aug. 29	65¼	Jan. 14
111,000	Mo Kan & Tex 1st g 4s 1990	J	J	90	Sale	80	83¾	86½	87¾	85⅝	Aug. 19	89	Aug. 5	87	Apr. 24	92	Jan. 27
	Missour-Kansas-Texas RR—	J	D														
68,000	Prior lien 5s series A 1962			101¾	Sale	94½	Sale	92	Sale	90	Aug. 18	c95¾	Aug. 4	82⅛	June 1	103¾	Jan. 13
17,000	40-year 4s series B 1962	J	J	88	Sale	82	Sale	-----	76⅞	80	Aug. 4	82⅜	Aug. 26	77⅞	June 3	92	Mar. 21
------	Pr lien mtge 4½s ser D 1978	J	J	95¾	Sale	-----	89⅝	-----	85¼	-----		-----		87	July 3	98	Mar. 16
84,000	Cum adjust 5s series A Jan 1967	J	J	89	Sale	78½	Sale	66½	Sale	51	Aug. 25	78½	Aug. 1	51	Aug. 25	95	Feb. 10
	Missouri Pacific RR Co—	A	O														
111,000	1st & refund 5s series A 1965			98⅛	Sale	85½	87½	78	Sale	73	Aug. 26	86½	Aug. 3	73	Aug. 26	100	Jan. 7
488,000	General 4s 1975	F	A	69	Sale	58¾	Sale	55½	Sale	51½	Aug. 25	59	Aug. 3	51½	Aug. 25	75	Jan. 26
438,000	1st & ref 5s series F 1977	M	S	97	Sale	82½	Sale	76¾	Sale	73	Aug. 26	82½	Aug. 1	73	Aug. 26	99½	Jan. 7
168,000	1st & ref g 5s ser G 1978	M	S	96⅞	Sale	81	Sale	77½	Sale	72⅜	Aug. 25	81½	Aug. 4	72⅜	Aug. 25	99	Jan. 9
477,000	Convertible gold 5½s 1949	M	N	93	Sale	75½	Sale	62	Sale	60	Aug. 25	76	Aug. 3	59	June 3	101	Jan. 24
209,000	1st ref gold 5s series H 1980	M	N	96½	Sale	82	Sale	77	Sale	73⅜	Aug. 25	82	Aug. 1	73⅜	Aug. 25	99	Jan. 8
958,000	1st & ref 5s ser I 1981	A	O	-----	-----	81¾	82	77	Sale	72½	Aug. 26	82	Aug. 3	72½	Aug. 26	95⅜	Feb. 21
6,000	Mo Pac 3d 7s ext at 4% July 1938	M	N	93¾	95	95½	-----	95½	-----	95½	Aug. 19	95½	Aug. 9	95½	Apr. 30	99	Feb. 28
2,000	Mobile & Birm prior lien g 5s 1945	J	J	97	-----	95	-----	95	-----	95	Aug. 21	95	Aug. 21	95	Aug. 21	-----	
------	Small	J	J	96	-----	-----	99¼	95½	99¼	-----		-----		96	Apr. 28	97	Jan. 16
------	Mortgage gold 4s 1945	J	J	-----	90¾	88	-----	81	-----	-----		-----		88¾	Mar. 11	92	Mar. 28
------	Small	J	J	-----	87	80¼	-----	80⅜	-----	-----		-----		79	Mar. 28	88	Mar. 30

c Cash sale

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.		Interest Period.	Price Jan. 2 1931.		PRICES IN AUGUST.						RANGE SINCE JAN. 1.			
						Aug. 1.		Aug. 31.		Lowest.		Highest.		Lowest.		Highest.	
$				Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
------	Mobile & Ohio gen gold 4s	1938	M S	-----	95¼	-----	90	50	80	-----	-----	-----	-----	80	May 15	83	May 15
------	Montgomery Div 1st g 5s	1947	F A	-----	102½	-----	95	-----	95	-----	-----	-----	-----	99½	Mar. 28	102	Feb. 9
1,000	Refunding & Improv't 4½s	1977	M S	-----	88	40	48⅜	32	43	39	Aug. 26	39	Aug. 26	35	June 24	69½	Mar. 30
39,000	Sec 5% notes	1938	M S	90¾	Sale	52¼	Sale	42⅞	Sale	35¼	Aug. 18	52¼	Aug. 1	35¼	Aug. 18	90¾	Jan. 2
1,000	Mohawk & Mal 1st gu g 4s	1991	M S	-----	-----	93	93¼	93¼	-----	93¼	Aug. 4	93¼	Aug. 4	88	Apr. 28	93¼	Apr. 8
2,000	Mont Cent 1st gu g 6s	1937	J J	105	Sale	108⅞	109⅞	104½	110	108⅞	Aug. 10	108⅞	Aug. 10	105	Jan. 2	109¼	May 19
------	1st guar gold 5s	1937	J J	102½	104½	104	-----	104	-----	-----	-----	-----	-----	102¼	Feb. 17	104	June 8
59,000	Morris & Essex 1st gu 3½s	2000	J D	85	Sale	83¼	83¾	83¾	Sale	80	Aug. 21	84	Aug. 18	80	Aug. 21	86	Jan. 21
8,000	Constr M 5s ser A w i 1955		M N	106¼	-----	107½	108⅝	102¼	105	103	Aug. 17	107¾	Aug. 4	103	Aug. 17	108¾	Jan. 20
38,000	Constr M 4½s ser B w i 1955		M N	101	Sale	-----	101¼	96½	100¾	95	Aug. 18	101¼	Aug. 4	95	Aug. 18	103	Jan. 20
10,000	Nashville Chat & St L 1st 4s	1978	F A	93¾	95	-----	93¼	83	89½	90	Aug. 8	92½	Aug. 5	90	Aug. 8	95¾	Mar. 9
1,000	Nash Fla & Sheff 1st gu g 5s	1937	F A	101	104	104	104⅞	102⅛	104⅞	102⅛	Aug. 20	102⅛	Aug. 20	102⅛	Jan. 23	104¼	July 27
	National Ry of Mexico—																
------	Prior lien 50-year s f 4½s	1957	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----		Last sale	18	July '28
18,000	Assent cash warr rects No 3 on		----	2½	4½	2¼	2½	2	7¼	2¼	Aug. 13	2¼	Aug. 13	2	May 25	4¾	Jan. 7
------	Guar 4s Apr 1914 coupon	1977	A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	3	Mar. 4	3	Mar. 4
------	Assent warr receipt No 5 on		----	2½	4½	1¾	-----	1	-----	-----	-----	-----	-----	1½	July 13	5	Jan. 20
	Nat RR Mex prior lien g 4½s	1926															
8,000	Assent cash warr rect Nov 4 on		----	5⅛	7	4	4½	-----	-----	4	Aug. 7	4	Aug. 7	2	June 4	7	Jan. 7
	First cons gold 4s	1951															
13,000	Assenting cash warr rect No 4 on		----	2½	4	2	2¼	2	3¼	2	Aug. 14	2¼	Aug. 4	2	June 5	4¼	Jan. 7
------	Naugatuck RR 1st g 4s	1954	M N	81¾	-----	85½	-----	-----	87	-----	-----	-----	-----	86	Apr. 13	87	Mar. 18
12,000	New England RR cons 5s	1945	J J	93½	105	101⅛	103½	101¼	103½	101	Aug. 19	101½	Aug. 8	99¾	Feb. 6	103½	June 13
11,000	Cons guar 4s	1945	J J	87	88	91¼	92	86½	91	91¼	Aug. 25	91¾	Aug. 7	88	Jan. 3	93	May 2
------	N J Junc R gu 1st 4s	1986	F A	-----	93	85¼	90½	81	-----	-----	-----	-----	-----	-----	-----	-----	-----
1,000	N O & N East ref 4½s A	1952	J J	-----	95¾	76	85	75	80	76¼	Aug. 7	76¼	Aug. 7	76¼	July 2	85	Apr. 28
14,000	New Orleans Term 1st 4s	1953	J J	88	93	90	90½	-----	89	86	Aug. 21	91½	Aug. 5	85	June 4	93½	Feb. 10
------	N O Tex & Mex non cum inc 5s	1935	A O	98	100	-----	86¾	-----	80	-----	-----	-----	-----	98	Jan. 6	100¾	Jan. 26
23,000	First 5s series B	1954	A C	93	Sale	69¼	70¾	58	70	58	Aug. 22	70½	Aug. 3	58	May 29	93¾	Jan. 27
6,000	1st mtge gold 5s series C	1956	F A	88	92½	65⅝	83	50	62	64	Aug. 7	70	Aug. 6	63⅞	June 5	94⅝	Jan. 24
1,000	1st 4½s series D	1956	F A	82	93⅛	59	64¾	48¾	58	45	Aug. 21	55	Aug. 21	45	Aug. 21	72	May 8
13,000	First 5½s series A	1954	A O	97⅜	98	74½	76	63	68	63	Aug. 21	74¼	Aug. 3	62	June 4	101⅛	Jan. 16
2,000	Npt & Cin B gen gu g 4½s	1945	J J	97¾	-----	100	-----	100	-----	100	Aug. 19	100	Aug. 19	96	Jan. 3	100	Jan. 24
------	N Y & Bklyn & M B cons g 5s	1935	A O	100	-----	101⅝	-----	101¾	-----	-----	-----	-----	-----	101	Apr. 4	101¾	Jan. 27
147,000	N Y Cent RR conv deb 6s	1935	M N	106¼	107	107⅛	Sale	106¼	106½	106¼	Aug. 26	107¾	Aug. 4	103½	June 4	107¾	Mar. 2
245,000	Consol 4s series A	1998	F A	95	Sale	94	94½	89½	90½	87	Aug. 18	94	Aug. 4	87	Aug. 18	97⅛	Jan. 21
137,000	Ref & Impt 4½s series A	2013	A O	102⅝	Sale	96	Sale	91¼	94	89¾	Aug. 19	96⅜	Aug. 3	89¾	Aug. 19	104	Jan. 30
1,363,000	When issued		A O	-----	-----	95¾	Sale	92½	Sale	89⅝	Aug. 24	96⅜	Aug. 3	89⅝	Aug. 24	c100⅜	Apr. 6
550,000	Ref & impt 5s series C	2013	A O	106¼	Sale	104¾	Sale	101¼	Sale	99	Aug. 11	104⅞	Aug. 3	99	Aug. 11	109	Jan. 7
282,000	N Y C & H R g mtge 3½s	1997	J J	85	86½	83	Sale	83⅜	Sale	81¼	Aug. 13	83⅝	Aug. 31	81¼	Aug. 13	87¼	Jan. 24
------	Registered	1997	J J	75	85	-----	-----	-----	-----	-----	-----	-----	-----	83¼	June 17	85¾	Feb. 9
456,000	Debenture gold 4s	1934	M N	100¼	Sale	101¾	Sale	99	99¼	98½	Aug. 14	102¼	Aug. 1	98½	Aug. 14	102¼	July 24
8,000	30-year deb 4s of 1912	1942	J J	96½	98⅞	98	101	96	97½	96	Aug. 7	96½	Aug. 11	96	Aug. 7	101⅝	July 17
60,000	Lake Shore coll g 3½s	1998	F A	82	83½	81	83½	78	Sale	75½	Aug. 24	84	Aug. 5	75½	Aug. 24	85	Jan. 6
------	Registered	1998	F A	76	Sale	77½	82½	72	78	-----	-----	-----	-----	76	Jan. 2	82½	Jan. 6
8,000	Mich Cent coll g 3½s	1998	F A	82	86¼	81	83¼	77½	78½	75	Aug. 18	78½	Aug. 29	75	Aug. 18	85½	Jan. 22
------	Registered	1998	F A	74	80	77½	84	72	84	-----	-----	-----	-----	80	Jan. 3	84	Jan. 7
37,000	N Y Chic & St Louis 1st g 4s	1937	A O	96½	97¾	99	Sale	96½	97¼	95	Aug. 6	99	Aug. 1	95	Aug. 6	100½	May
------	Registered		A O	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
405,000	6% gold notes	1932	A O	99⅞	Sale	85	Sale	82	Sale	75½	Aug. 7	86	Aug. 1	75½	Aug. 7	102	Jan. 24
74,000	Refunding 5½s series A	1974	A O	101¼	103	-----	80	69	Sale	57½	Aug. 12	77	Aug. 6	57½	Aug. 12	107	Jan. 9
543,000	Refunding 4½s series C	1978	M S	90	Sale	66	Sale	58¼	Sale	50¼	Aug. 25	66	Aug. 1	50¼	Aug. 25	93	Feb. 20
14,000	N Y Connecting 1st gu 4½s A	1953	F A	102	Sale	101½	102	100	101	98¾	Aug. 21	101½	Aug. 5	98¾	Aug. 21	103¾	May 9
3,000	1st gtd 5s series B	1953	F A	104	105¼	103	-----	102	104½	104½	Aug. 26	105	Aug. 26	104½	Jan. 7	105½	May 15
------	N Y & Erie 1st ext g 4s	1947	M N	92½	-----	94¼	-----	94¼	-----	-----	-----	-----	-----	92⅝	Mar. 7	92⅝	Mar. 7
------	3d ext gold 4½s	1933	M S	88	-----	100	-----	99⅝	100	-----	-----	-----	-----	-----	-----	-----	-----
------	N Y & Greenw L guar g 5s	1947	M N	-----	95⅞	80	95	85½	92¼	-----	-----	-----	-----	96	Feb. 14	97¾	Feb. 21
------	N Y & Harlem g 3½s	2000	M N	79	-----	85	-----	85	-----	-----	-----	-----	-----	88	May 25	88	May 25
------	*N Y Lack & West 1st 5s A	1973	M N			*See Note b elow.											
1,000	1st & ref guar 4½s Ser B	1973	M N	100½	-----	102	104½	93	109	102	Aug. 5	102	Aug. 5	102	July 7	103⅞	Mar 10
33,000	N Y & Jersey 1st 5s	1932	F A	100½	101	101	101½	100⅞	101	100⅞	Aug. 24	101	Aug. 7	100½	Jan. 6	102¼	May 29
------	N Y & Long Branch gen 4s	1941	M S	86	-----	92½	-----	-----	-----	-----	-----	-----	-----	94	Apr. 22	94	Apr. 22
------	N Y & N E Boston Ter 1st 4s	1939	M S	-----	-----	91⅜	-----	90	-----	-----	-----	-----	-----	-----	-----	-----	-----
	N Y New Haven & Hartford—																
------	Non-conv debenture 4s	1947	M S	-----	88	87¼	-----	78½	-----	-----	-----	-----	-----	87⅛	June 2	90⅛	Feb. 20
1,000	Non-conv debenture 3½s	1947	A O	64⅛	82⅜	83½	85	75½	82	83¼	Aug. 21	83¼	Aug. 21	81	Apr. 2	84	Mar. 12
5,000	Non-conv debenture 3½s	1954	A O	70	73	79½	81	76	79	75⅛	Aug. 28	76	Aug. 28	73	Jan. 6	81½	Mar. 21
13,000	Non-conv debenture 4s	1955	J J	81	83	86	87½	81¾	84¾	81¾	Aug. 25	86¼	Aug. 5	81¾	Aug. 25	88	Mar. 10
49,000	Non-conv debenture 4s	1956	M N	80½	Sale	86¾	Sale	81⅞	85	82	Aug. 26	86¾	Aug. 1	80½	Jan. 2	87½	Mar. 13
22,000	Convertible debenture 3½s	1956	J J	70	74	78⅜	80	74⅜	76	73½	Aug. 26	77⅝	Aug. 10	70	Jan. 23	83	Mar. 9
247,000	Convertible debenture 6s	1948	J J	114⅞	Sale	115	Sale	110¼	Sale	110	Aug. 14	115¼	Aug. 6	110	June 2	118¾	Jan. 9
------	Registered		J J	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	110	June 15	115½	Mar. 18
161,000	Collateral trust 6s	1940	A O	104½	105	105½	105⅝	104¾	Sale	104	Aug. 21	105⅝	Aug. 3	104	Aug. 21	106½	Jan. 21
22,000	Debenture 4s	1957	M N	70½	72	69½	72½	63	72	72	Aug. 5	72	Aug. 5	71½	Apr. 10	77⅛	May 9
312,000	1st & ref 4½s ser of 1927	1967	J D	91¼	Sale	92¾	93½	89	Sale	86	Aug. 22	93½	Aug. 4	86	Aug. 22	95¾	Jan. 27
10,000	Harlem R & Pt Ches 1st 4s	1954	M N	88	88½	95½	-----	94¾	-----	95½	Aug. 21	95⅝	Aug. 21	89¼	Jan. 7	96	June 8
119,000	N Y Ont & West 1st g 4s	June 1992	M S	40½	Sale	57½	58	57	Sale	56½	Aug. 3	58⅜	Aug. 3	37	Feb. 26	60½	July 21
75,000	General 4s	1955	J D	30	33	50½	52	26	50	50	Aug. 24	52	Aug. 3	31⅛	Jan. 5	52	July 1
------	N Y Prov & Boston gen 4s	1942	A O	95	-----	91½	-----	86	-----	-----	-----	-----	-----	96	Mar. 27	96	Mar. 27
------	N Y & Putnam 1st con guar 4s	1993	A O	91½	93½	92¾	-----	90	-----	-----	-----	-----	-----	92½	Jan. 6	96¼	Mar. 7
14,000	N Y Susq & West 1st ref g 5s	1937	J J	-----	69	74¼	77⅛	65	72	72	Aug. 21	77	Aug. 12	70	Jan. 2	80	Apr. 1
------	Second gold 4½s	1937	F A	-----	83	40½	70	40	40	-----	-----	-----	-----	-----	-----	-----	-----
15,000	General gold 5s	1940	F A	50	58	54½	Sale	50	Sale	50	Aug. 14	54½	Aug. 1	50	June 2	61	Feb. 24
------	Terminal 1st gold 5s	1943	M N	-----	99¼	98½	100½	98½	100½	-----	-----	-----	-----	98½	Mar. 17	101	May 29
66,000	N Y Westches & Bos 1st 4½s	1946	J J	79⅝	Sale	79½	81½	75½	Sale	72¾	Aug. 28	81½	Aug. 5	72¾	Aug. 18	87⅛	Mar. 11
127,000	Nord Rys extl s f 6½s	1950	A O	105	Sale	106	Sale	105⅞	Sale	104¾	Aug. 14	106	Aug. 1	104¾	Aug. 14	108	May 15
80,000	Norfolk South 1st & ref 5s A	1961	F A	36	Sale	20½	29⅞	22	23	20½	Aug. 13	26½	Aug. 6	19	Apr. 23	45	Jan. 9
------	Norfolk & South 1st g 5s	1941	M N	75	85	65¼	74	65½	74	-----	-----	-----	-----	71⅝	June 18	85	Apr. 25
------	Norfolk & Western impt & ext g 6s	1934	F A	102½	-----	104¾	-----	104⅝	-----	-----	-----	-----	-----	104	June 5	105	May 22
------	New River 1st gold 6s	1932	A O	101¼	-----	101¼	-----	101⅜	-----	-----	-----	-----	-----	102¼	May 22	102⅝	June 10
116,000	Norfolk & West Ry 1st con g 4s	1996	A O	97½	98¼	100	100⅝	100¼	Sale	99½	Aug. 10	100¼	Aug. 5	96¾	Jan. 29	100¾	May 22
------	Registered	1996	A O	-----	96½	-----	100	-----	99⅜	-----	-----	-----	-----	96	June 30	97¼	Jan. 19
36,000	Div 1st & gen g 4s	1944	J J	99	Sale	100	100¾	100½	-----	99⅞	Aug. 14	100⅜	Aug. 3	97¼	Jan. 13	100½	July 31
23,000	Pocahontas C & C joint 4s	1941	J D	96	Sale	98¾	-----	98⅞	-----	98¾	Aug. 19	99	Aug. 14	96	Jan. 2	100	Jan. 27
------	North Cent gen & ref 5s A	1974	M S	103¼	-----	107	-----	106½	-----	-----	-----	-----	-----	-----	-----	-----	-----
------	Gen & ref 4½s series A stpd	1974	M S	100¼	102½	103⅛	-----	104	-----	-----	-----	-----	-----	101⅞	Feb. 14	103½	July 2
------	Northern Ohio 1st guar g 5s	1945	A O	-----	91⅞	-----	80	-----	80	-----	-----	-----	-----	80	July 20	97	Jan. 16
216,000	Northern Pacific prior lien 4s	1997	Q J	95⅛	Sale	91	93⅜	90	93	89⅛	Aug. 19	94	Aug. 4	89⅛	Aug. 19	97	Jan. 6
------	Registered	1997	Q J	94	Sale	91	95½	88	95½	-----	-----	-----	-----	91	Apr. 29	97	Jan. 6
182,000	Gen lien ry & ld gt 3s	Jan 2047	Q F	68	Sale	68½	Sale	65½	Sale	62⅝	Aug. 25	68½	Aug. 1	62⅜	Aug. 25	69¼	Jan. 7
------	Registered	Jan 2047	Q F	66	-----	-----	-----	60⅝	-----	-----	-----	-----	-----	65	Feb. 9	67	Jan. 9
43,000	Ref & Impt 4½s Series A	2047	J J	98¼	Sale	-----	93	83½	84	80	Aug. 25	92¾	Aug. 3	80	Aug. 25	101	Jan. 8
368,000	Ref & Impt 6s Series B	2047	J J	111½	Sale	110½	Sale	102½	Sale	100	Aug. 24	110½	Aug. 1	100	Aug. 24	113½	Mar. 27
6,000	Ref & Impt 5s Series C	2047	J J	100⅞	102⅛	-----	100	87⅛	90	86	Aug. 25	88	Aug. 22	86	Aug. 25	105½	Jan. 24
7,000	Ref & Impt 5s Series D	2047	J J	101⅝	102⅛	95	101	88	Sale	88	Aug. 19	88	Aug. 19	88	Aug. 19	105½	Jan. 21
------	North Pac Terminal 1st 6s	1933	J J	103¾	-----	105¼	-----	105⅛	-----	-----	-----	-----	-----	105	Feb. 17	108	July 18
------	Northern Ry of Calif guar 5s	1938	A O	102	-----	104½	-----	100	-----	-----	-----	-----	-----	102¾	Feb. 17	103⅝	Mar. 25
2,000	Ogden & Lake Ch 1st guar g 4s	1948	J J	-----	79	60	70	50	60	60	Aug. 5	60	Aug. 5	60	June 2	77	Jan. 28
------	Ohio Connecting Ry 1st 4s	1943	M S	94¼	-----	97	-----	92½	-----	-----	-----	-----	-----	97	May 12	97	May 12
16,000	Ohio River RR 1st g 5s	1936	J D	-----	-----	103	-----	103	-----	103	Aug. 13	103	Aug. 13	101⅞	Feb. 10	103½	July 28
1,000	General gold 5s	1937	A O	101	102	102¾	-----	97	101	98	Aug. 20	98	Aug. 20	98	Aug. 20	103	Apr. 11
21,000	Oregon RR & Nav con g 4s	1946	J D	94	Sale	96⅞	-----	97¼	-----	96⅞	Aug. 4	97¾	Aug. 26	92	Jan. 31	98	June 20
7,000	Oregon Short Line 1st con g 5s	1946	J J	108	109	108⅞	109	107¾	110¼	107⅞	Aug. 28	108¾	Aug. 19	107	Feb. 18	109½	July 10
23,000	Guaranteed con 5s	1946	J J	108	-----	108⅞	109½	107¾	109⅜	108	Aug. 26	109	Aug. 29	107	Feb. 2	109⅛	June 20
277,000	Oregon-Wash 1st & ref 4s	1961	J J	92½	Sale	95	95½	93¼	Sale	91½	Aug. 25	95½	Aug. 3	91½	Aug. 25	98	May 16
1,000	Pacific Coast Co 1st g 5s	1946	J D	-----	50	20	25	24	30	20	Aug. 14	20	Aug. 14	14	June 17	53	Jan. 6
11,000	Pacific RR of Mo 1st ext 4s	1938	F A	93	96¼	98⅜	99¼	98¼	-----	97	Aug. 26	98⅜	Aug. 7	95¼	Feb. 2	98½	July 17
9,000	2d extended gold 5s	1938	J J	99	-----	101½	103½	100¼	101	100¼	Aug. 27	103	Aug. 21	100¼	Aug. 27	103	Aug. 21

c Cash sale.

* Sale at 103⅞ reported on March 1 was an error; should have been ref. 4½s of 1973. No bonds of the 1st & ref. 5s outstanding.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.		PRICES IN AUGUST.						RANGE SINCE JAN. 1.			
					Aug. 1.		Aug. 31.		Lowest.		Highest.		Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
15,000	Paducah & Illinois 1st s f 4½s..1955	J J	95½	-----	101½	-----	101½	Sale	101⅜ Aug. 11		101½ Aug. 5		100¼ Feb. 11		101½ Apr. 29	
106,000	Paris-Lyons-Med RR 6s..1958	F A	104⅜	104½	103⅜	Sale	104	Sale	103¼ Aug. 4		104¼ Aug. 14		102½ July 15		106⅞ Jan. 8	
140,000	Sinking fund ext1 7s..1958	M S	106¾	Sale	103½	104½	105½	Sale	103½ Aug. 4		107⅛ Aug. 25		103½ Aug. 4		107½ June 13	
93,000	Paris-Orleans RRExt s f 5½s..1968	M S	102½	Sale	102¾	Sale	102⅜	104¾	101¾ Aug. 18		104¾ Aug. 29		100½ July 17		105 Mar. 4	
13,000	Paulista Ry 1st & ref 7s..1942	M S	89	95	-----	79	77	85	80 Aug. 19		85 Aug. 28		76¾ June 23		97 Apr. 27	
13,000	Penn RR consol gold 4s..1943	M N	-----	-----	98¾	101¼	100	Sale	98⅜ Aug. 10		100 Aug. 31		97¾ Mar. 10		101⅝ July 28	
127,000	Consol gold 4s..1948	M N	97½	98½	101¼	Sale	99¼	Sale	98¼ Aug. 24		101¼ Aug. 1		97⅝ Mar. 16		101¼ July 31	
10,000	Stamped dollar bonds..1948	M N	97½	98⅛	101	Sale	98¾	99¼	101 Aug. 1		101 Aug. 1		98 Feb. 3		101 Aug. 1	
64,000	Consol 4½s issue of 1915..1960	F A	104½	105⅛	105	Sale	104½	105	103¾ Aug. 18		105 Aug. 1		103¾ Aug. 18		107¼ Jan. 6	
250,000	General 4½s Series A..1965	J D	103¼	Sale	100¾	101⅜	99½	Sale	97 Aug. 24		101⅛ Aug. 6		97 Aug. 24		105 Jan. 24	
201,000	General 5s Series B..1968	J D	109¼	Sale	108¾	Sale	105¼	Sale	104 Aug. 14		108¾ Aug. 1		104 Aug. 14		111¼ Jan. 20	
330,000	15-year secured 6½s..1936	F A	108¾	Sale	110⅛	Sale	108	Sale	105½ Aug. 24		110¾ Aug. 1		105½ Aug. 24		110¾ July 20	
------	Registered..1936	F A	-----	-----	-----	-----	-----	-----	-----		-----		109¼ Feb. 7		109¼ Feb. 7	
338,000	40-year 5s..1944	M N	104	Sale	104¾	Sale	101¾	Sale	99½ Aug. 25		104¾ Aug. 1		99½ Aug. 25		105¾ Jan. 23	
610,000	Debenture gold 4½s..1970	A O	97¼	Sale	94	94¼	91⅜	Sale	89⅛ Aug. 22		94⅜ Aug. 4		89⅛ Aug. 22		99⅛ Jan. 24	
783,000	General 4½s series D..1981	A O	-----	-----	95½	Sale	91⅝	92⅜	90½ Aug. 21		96¼ Aug. 4		90½ Aug. 21		98 May 9	
	Pennsylvania Co—															
------	Guar 3½s coll tr reg ctfs ser A..1937	M S	90¾	-----	95⅛	-----	92	-----	-----		-----		94 Apr. 17		94 Apr. 17	
3,000	Guar 3½s coll tr ctfs ser B..1941	F A	86⅝	-----	93¼	Sale	88	93⅜	93 Aug. 8		93¼ Aug. 1		90⅛ Mar. 13		94¼ July 24	
------	Guar g 3½s tr ctfs series C..1942	J D	86½	89¾	91⅝	-----	86	-----	-----		-----		90⅝ June 8		97⅝ Jan. 30	
5,000	Guar g 3½s tr ctfs series D..1944	J D	86⅜	89⅝	90⅞	-----	85	92¼	91 Aug. 6		91 Aug. 6		89⅜ Feb. 13		93½ June 2	
11,000	40-year guar tr ctfs 4s Ser E..1952	M N	92	-----	94½	98	92	98	93 Aug. 19		95 Aug. 10		92 Jan. 5		97⅞ July 10	
533,000	Secured gold 4½s..1963	M N	100	Sale	101¾	Sale	99⅝	Sale	98 Aug. 25		101⅞ Aug. 5		98 Aug. 25		102½ Mar. 6	
	Penn Ohio & Detroit RR—															
69,000	1st & ref gold 4½s series A..1977	A O	100½	102	99¾	Sale	95⅝	Sale	93 Aug. 27		99¾ Aug. 1		93 Aug. 27		102½ Jan. 5	
8,000	Peoria & East 1st cons 4s..1940	A O	80	82¾	70	79¾	55½	69⅞	55¼ Aug. 20		77½ Aug. 11		55¼ Aug. 20		88 Feb. 20	
1,000	Income 4s (flat)..1990	A O	-----	25	12½	19½	7½	19½	12½ Aug. 15		12½ Aug. 15		12½ Aug. 15		13 Mar. 20	
22,000	Peoria & Pekin Un 1st 5½s A..1974	F A	97	100	103½	104	103	-----	103 Aug. 3		103½ Aug. 3		100 Jan. 6		103½ Apr. 28	
76,000	Pere Marq 1st 5s Series A..1956	J J	103¾	Sale	89	Sale	81	88	80 Aug. 21		89 Aug. 1		80 Aug. 21		105¼ Jan. 16	
11,000	1st 4s Series B..1956	J J	94	Sale	80	83	65	75	67½ Aug. 19		80 Aug. 3		67½ Aug. 19		95⅝ Jan. 26	
119,000	1st g 4½s ser C w i..1980	M S	100¼	Sale	86	Sale	71	Sale	71 Aug. 24		86 Aug. 1		71 Aug. 24		101½ Jan. 21	
17,000	Phila Balt & Wash 1st g 4s..1943	M N	95¼	97	100⅛	-----	98	99½	99½ Aug. 18		100⅜ Aug. 12		97 Feb. 13		100⅛ Aug. 12	
1,000	General 5s Series B..1974	F A	108⅛	-----	109	-----	105¾	109	109¼ Aug. 19		109¼ Aug. 19		109 Apr. 2		109½ Feb. 14	
87,000	Gen g 4½s series C..1977	J J	-----	-----	102	104	98¾	101⅞	98⅛ Aug. 18		103 Aug. 11		98¼ Aug. 18		104½ July 18	
28,000	Philippine Ry 1st 30-yr s f 4s..1937	J J	23	Sale	23½	24½	23	23½	23 Aug. 11		24 Aug. 11		21¼ May 4		25 Jan. 16	
------	Pine Creek registered guar 6s..1932	J D	102¼	104	102¾	-----	102¾	-----	-----		-----		102⅝ Apr. 2		102¾ Apr. 7	
2,000	P C C & St L guar g 4½s ser A..1940	A O	101	-----	101¾	-----	101¼	101½	102½ Aug. 7		102¾ Aug. 17		101 Feb. 11		103 Apr. 11	
5,000	Con 4½s series B guar g..1942	A O	99¼	102¾	101½	Sale	101⅜	101¾	101¼ Aug. 7		101¾ Aug. 26		99 Jan. 16		103 May 25	
------	Con 4½s series C guar g..1942	M N	98½	-----	101⅜	102¾	101¼	102¾	-----		-----		102 May 2		102 May 2	
------	Con 4s series D guar g..1945	M N	95¾	-----	99⅛	-----	99⅛	-----	-----		-----		95⅛ Jan. 13		98⅛ June 9	
------	Con 3½s series E guar g..1949	F A	87½	-----	95⅝	-----	95⅞	-----	-----		-----		-----		-----	
5,000	Con 4s series F guar g..1953	J D	97	-----	99	-----	99	-----	99 Aug. 19		99 Aug. 19		97¾ Apr. 2		99 Aug. 19	
------	Con 4s series G guar g..1957	M N	-----	-----	98⅜	-----	98⅜	-----	-----		-----		98¾ July 7		101¼ May 5	
------	Con 4s series H guar g..1960	F A	96	-----	98⅜	-----	98⅜	-----	-----		-----		98¼ July 23		98¼ July 23	
1,000	Con 4½s series I guar g..1963	F A	103	-----	103⅝	-----	103¾	-----	103⅝ Aug. 6		103⅝ Aug. 6		103 Feb. 26		105 Mar. 4	
------	Con 4½s series J guar..1964	M N	101	-----	104	104⅞	104	104⅞	-----		-----		100¼ Feb. 5		105½ May 1	
17,000	Gen guar 5s series A..1970	J D	108¾	-----	109	Sale	103	105	101¾ Aug. 20		109 Aug. 1		101¾ Aug. 20		110¾ Jan. 21	
27,000	General g 5s ser B..1975	A O	108¾	Sale	108½	Sale	101¾	106	100½ Aug. 20		103¾ Aug. 5		100½ Aug. 20		110½ Jan. 26	
512,000	General 4½s series C..1977	J J	101	Sale	99¼	Sale	100	Sale	97⅜ Aug. 24		100½ Aug. 29		97⅜ Aug. 24		102⅜ Jan. 21	
------	Pitts McK & Yough 1st guar 6s..1932	J J	101¼	-----	102⅝	103	102¼	103	-----		-----		102¾ Apr. 20		103 Apr. 20	
------	2d guar 6s..1934	J J	103½	104	103¼	-----	103	-----	-----		-----		103⅝ Feb. 10		104 Mar. 18	
5,000	Pitts Shen & L E 1st g 5s..1940	A O	101	-----	104¼	-----	103	-----	103 Aug. 27		103 Aug. 27		101 Jan. 7		103⅝ June 17	
------	First consol gold 5s..1943	J J	101	-----	103⅝	-----	103¼	-----	-----		-----		Last sale		100¾ Aug. '29	
------	Pitts Va & Char 1st guar 4s..1943	M N	94¼	-----	97¼	-----	94½	-----	-----		-----		98⅝ June 26		98¾ June 26	
------	Pitts & West Va 1st 4½s ser A..1958	J D	92	97	85	94	60	95	-----		-----		93 Feb. 13		95½ Mar. 23	
------	1st M 4½s ser B..1959	A O	92½	94	85	92	60	92	-----		-----		91 June 19		95¼ Mar. 19	
14,000	1st mtge 4½s series C..1960	A O	94	Sale	86¼	89¾	65	70⅛	70⅛ Aug. 29		86¼ Aug. 3		70⅛ Aug. 29		95⅞ Mar. 25	
1,000	Pitts Y & Ash 1st gen 4s ser A..1948	J D	92	-----	97¼	-----	94⅜	-----	97 Aug. 27		97 Aug. 27		92⅝ June 5		97 Aug. 27	
------	1st gen 5s series B..1962	F A	102	-----	105⅜	-----	105¼	-----	-----		-----		105½ Apr. 30		105¾ June 10	
------	Providence Securities deb 4s..1957	M N	66	75½	71¼	-----	60	-----	-----		-----		68½ June 2		75 Feb. 17	
------	Providence Terminal 1st 4s..1956	M S	77	-----	90	-----	80	-----	-----		-----		87½ Feb. 6		91 June 9	
34,000	Read Co Jersey Cen coll g 4s..1951	A O	95	-----	96¾	Sale	92¾	93¼	92¾ Aug. 25		97 Aug. 7		92¼ Aug. 25		98 Jan. 7	
132,000	Gen & ref 4½s..1997	J J	102	Sale	100¾	Sale	94½	Sale	94½ Aug. 31		101½ Aug. 7		94½ Aug. 31		103⅛ Jan. 23	
170,000	Gen & ref 4½s series B..1997	J J	102	Sale	100⅝	Sale	97	Sale	94⅝ Aug. 26		100⅝ Aug. 1		94⅝ Aug. 26		103 Jan. 21	
------	Rensselaer & Saratoga 1st gu 6s..1941	M N	109¼	-----	-----	74⅝	-----	74⅝	-----		-----		-----		-----	
------	Richmond & Mecklenburg 1st 4s..1948	M N	-----	80	-----	-----	-----	-----	-----		-----		-----		-----	
------	Richmond Term Ry 1st guar 5s..1952	J J	102½	-----	101⅜	-----	98	-----	-----		-----		-----		-----	
2,000	Rio Grande Junc 1st guar g 5s..1939	J D	91	100	96	98½	92	97¾	96 Aug. 8		96 Aug. 8		96 Aug. 8		100 Apr. 20	
------	Rio Grande Southern 1st g 4s..1940	J J	-----	-----	-----	-----	-----	-----	-----		-----		2 Feb. 21		2¼ June 2	
------	Guar (Jan 1922 coupon)..1940	J J	-----	4	-----	-----	-----	-----	-----		-----		Last sale		7½ Apr. '28	
84,000	Rio Grande Western 1st g 4s..1939	J J	-----	92½	95⅝	-----	93	Sale	90 Aug. 25		95⅝ Aug. 7		90 Apr. 17		97 Mar. 7	
46,000	1st con & coll trust 4s series A..1949	A O	80¼	Sale	79	Sale	60	79¼	79 Aug. 1		80 Aug. 12		78¼ July 16		86½ Mar. 4	
19,000	Rock Isl'd Ark & Louis 1st 4½s..1934	M S	99	Sale	90	91	81½	84½	75 Aug. 26		90 Aug. 6		75 Aug. 26		101¼ Apr. 9	
2,000	Rutland-Canadian 1st guar g 4s..1949	J J	-----	-----	-----	-----	-----	71	71 Aug. 12		71 Aug. 12		65 July 15		75 Mar. 30	
------	Rutland 1st cons g 4½s..1941	J J	82½	90	78½	91½	75	90	-----		-----		74½ July 6		92 Mar. 9	
8,000	St Jos & Grand Island 1st g 4s..1947	J J	87¾	88½	92¼	94	92¼	Sale	92¼ Aug. 31		92⅜ Aug. 18		87⅞ Apr. 13		93 May 28	
------	St Lawr & Adirondack 1st g 5s..1996	J J	93⅝	-----	90	-----	-----	-----	-----		-----		95 May 18		101 Apr. 6	
------	2d gold 6s..1996	A O	100	103	90	100	-----	99	-----		-----		99⅞ July 31		103 Mar. 6	
	St Louis Iron Mtn & South—															
207,000	River & Gulf Div 1st g 4s..1933	M N	98⅝	Sale	96	Sale	91	Sale	87 Aug. 24		96 Aug. 1		87 Aug. 24		100⅜ Jan. 23	
	St Louis-San Francisco Ry —															
539,000	Prior lien 4s series A..1950	J J	87	Sale	64¾	Sale	56	Sale	50⅛ Aug. 24		65 Aug. 4		50⅛ June 2		89⅛ Jan. 6	
676,000	Con M 4½s series A..1978	M S	79¾	Sale	51¾	Sale	43	Sale	38¼ Aug. 25		52⅜ Aug. 3		38¼ Aug. 25		86 Jan. 24	
5,000	Registered..1978	M S	-----	-----	-----	-----	-----	-----	42½ Aug. 18		42½ Aug. 18		42½ Aug. 18		69⅝ Mar. 30	
240,000	Prior lien 5s series B..1950	J J	100⅞	Sale	75	76	63	Sale	60 Aug. 25		75 Aug. 3		59 June 2		102 Jan. 5	
1,000	St Louis Peoria & N W 1st gu 5s..1948	J J	100	104	103	106¾	98	103½	105 Aug. 17		105 Aug. 17		102½ June 8		108⅞ Mar. 3	
------	St Louis Southern 1st guar g 4s..1931	M S	-----	-----	99½	-----	99½	-----	-----		-----		99 June 2		100 June 20	
68,000	St. Louis Southwest 1st g 4s..1989	M N	84⅞	85½	74¾	Sale	74½	78	74⅜ Aug. 14		75⅛ Aug. 21		71½ June 3		87⅞ Mar. 10	
13,000	2d gold 4s income bond..Nov 1989	J J	-----	79½	45	54⅞	50⅜	70	45 Aug. 5		50 Aug. 25		45 Aug. 5		78¾ Feb. 17	
44,000	Consol gold 4s..1932	J D	99¾	Sale	74	77½	68	Sale	62⅝ Aug. 12		75 Aug. 5		60½ May 21		100½ Feb. 18	
27,000	1st terminal & unif 5s..1952	J J	90¼	93	55	60	45¼	Sale	45¼ Aug. 31		55 Aug. 5		44⅞ June 5		97½ Jan. 20	
42,000	St Paul & K C Short L 1st 4½s..1941	F A	94⅞	Sale	83	89½	75	Sale	75 Aug. 21		84 Aug. 3		75 Aug. 21		98½ Jan. 26	
1,000	St Paul & Duluth 1st 5s..1931	F A	100	-----	95⅝	-----	-----	-----	95⅝ Aug. 1		95⅝ Aug. 1		95⅝ Aug. 1		100⅜ Feb. 5	
12,000	1st consol gold 4s..1968	J D	89	96	92¾	-----	93⅝	-----	93½ Aug. 14		95⅞ Aug. 3		89 Jan. 5		95⅞ Aug. 3	
------	St Paul E Grand Trunk 4½s..1947	J J	-----	-----	-----	94	-----	94	-----		-----		-----		-----	
15,000	St Paul Minn & Man cons 4s..1933	J J	98½	-----	100	Sale	99¾	101⅞	99¾ Aug. 22		101 Aug. 21		98½ Jan. 5		102 June 3	
30,000	1st consol gold 6s..1933	J J	103¼	105	104½	104⅝	103¼	104	103⅛ Aug. 10		104⅜ Aug. 5		103⅛ Aug. 10		105⅛ Apr. 4	
42,000	6s reduced to gold 4½s..1933	J J	100½	102	101¾	102	100⅞	101⅜	101¼ Aug. 6		101¾ Aug. 4		100 July 3		102½ July 22	
------	Registered..1933	J J	-----	-----	-----	-----	-----	-----	-----		-----		100 Apr. 30		100 Apr. 30	
21,000	Montana Ext 1st gold 4s..1937	J D	97	-----	99½	-----	99¾	-----	99¼ Aug. 25		99¾ Aug. 11		97 Jan. 3		99¾ July 7	
------	Pacific Ext sterling guar 4s..1940	J J	93	Sale	93¾	-----	-----	-----	-----		-----		93 Jan. 2		96 May 29	
34,000	St Paul Union Depot 1st 5s..1972	J J	108⅜	110	111¾	Sale	105	111	110¾ Aug. 21		111¾ Aug. 19		109⅛ Jan. 5		112 June 16	
24,000	San Ant & Aran Pass 1st guar 4s..1943	J J	93	Sale	94⅛	Sale	92½	93¼	93¼ Aug. 10		94½ Aug. 5		91½ June 3		96⅞ Jan. 21	
------	Santa Fe Presc & Phenix 1st 5s..1942	M S	102½	103⅛	101¾	103⅛	101¾	-----	-----		-----		102⅛ Apr. 28		105¼ May 9	
4,000	Sav Fla & West 1st g 6s..1934	A O	103½	-----	104½	-----	101½	-----	101 Aug. 17		104½ Aug. 24		101 Aug. 17		104¾ Feb. 17	
2,000	1st g 5s..1934	A O	100½	-----	102	-----	100½	-----	100¼ Aug. 28		100¼ Aug. 28		100¼ Aug. 28		101¾ Apr. 24	
1,000	Scio Vall & N E 1st guar g 4s..1989	M N	94	97	97½	100	97	100	97⅝ Aug. 3		97⅝ Aug. 3		94 Jan. 13		98½ May 27	
------	Seaboard Air Line 1st g 4s..1950	A O	40¼	45	30½	50	30½	35	-----		-----		25½ May 22		54½ Feb. 5	
6,000	Stamped..1950	A O	40¾	Sale	26	35	21	26	26 Aug. 20		26 Aug. 20		23 June 2		54¾ Feb. 4	
------	Adjustment 5s..Oct 1949	F A	4½	5¼	3	5	3	4	-----		-----		2 Apr. 20		8 Jan. 12	
91,000	Refunding g 4s..1959	A O	17	Sale	12¾	13½	9½	10	9½ Aug. 27		12¾ Aug. 3		9½ June 24		20½ Jan. 26	
	Certificates of deposit.....				12½	13	9	9½	-----		-----		9 May 29		15 June 24	
150,000	1st & cons 6s series A..1945	M S	15½	Sale	13	14	11¼	Sale	11¼ Aug. 28		13 Aug. 3		9¾ June 3		19 Jan. 3	
35,000	Certificates of deposit.....				12¾	14⅞	10¾	11	10½ Aug. 19		12¾ Aug. 3		9 May 27		16½ June 26	
12,000	Atlan-Birm Div 1st g 4s...May 1933	M S	47½	Sale	50	54½	42	50	49 Aug. 20		50 Aug. 12		40 Mar. 4		61 Jan. 14	
16,000	Seaboard-All Fla 1st 6s A..1935	F A	7⅛	11¾	7⅛	7½	7	Sale	7 Aug. 25		7½ Aug. 5		6 Mar. 31		12¼ Jan. 7	
10,000	Series B..1935	F A	8¼	Sale	7½	-----	7	-----	7 Aug. 21		7 Aug. 21		6½ Apr. 1		12 Jan. 9	
4,000	Seaboard & Roanoke 1st 5s extd..1931	J J	90	96	90½	92	-----	90½	90½ Aug. 17		90½ Aug. 17		90½ Aug. 17		92¼ July 24	
------	South & Nor Ala cons guar 5s..1936	F A	100⅝	-----	102½	-----	100½	-----	-----		-----		-----		-----	
2,000	Gen cons guar 50-year 5s..1963	A O	109	-----	109½	-----	103	-----	109⅛ Aug. 5		109⅛ Aug. 5		109⅛ Jan. 29		111½ Mar. 27	
5,000	Sou Pac Co 4s Cent Pac coll Aug. '49	J D	92	Sale	91½	Sale	85	87⅛	91½ Aug. 1		92⅝ Aug. 5		91½ Aug. 1		97 Jan. 23	
572,000	1st 4½s (Oregon Lines) ser A..1977	M S	100¼	Sale	99½	Sale	95⅝	Sale	93⅛ Aug. 26		99⅛ Aug. 1		93⅛ Aug. 26		102¾ Jan. 21	
12,000	Convertible 5s..1934	J D	102½	103	103½	-----	103½	-----	103½ Aug. 4		103⅞ Aug. 14		102 Jan. 7		103⅞ Aug. 14	
92,000	Gold 4½s..1968	M S	97½	Sale	92	93½	85⅜	Sale	84½ Aug. 21		93⅜ Aug. 3		84½ Aug. 21		99½ Jan. 26	
465,000	Gold 4½s w i..May 1 1969	M N	97¾	Sale	94	Sale	88	Sale	85⅛ Aug. 19		94 Aug. 1		85⅛ Aug. 19		100 June 28	
1,150,000	Gold 4½s..1981	M N	-----	-----	91	Sale	85¼	Sale	83 Aug. 24		91¾ Aug. 3		83 Aug. 24		94⅞ May 8	
21,000	San Francisco Term 1st 4s..1950	A O	93	94½	94	96⅛	92⅛	95	92⅛ Aug. 21		96⅛ Aug. 3		92⅛ Aug. 21		98 June 17	

c Cash sale.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
1,000	So Pac of Calif 1st cons 5s 1937	M N	101	-----	104	-----	103	-----	104 Aug. 7	104 Aug. 7	102 Jan. 21	c106⅞ Mar. 17
------	South Pac Coast guar 4s 1937	J J	97	-----	98	-----	97¾	-----				
166,000	South Pac RR 1st ref guar 4s 1955	J J	96⅛	Sale	95	95¾	94⅝	Sale	91⅝ Aug. 13	95¾ Aug. 4	91⅝ Aug. 13	99 May 22
------	Registered	J J	-----	-----	-----	-----	-----	-----	-----	-----	95⅜ Mar. 18	96½ Mar. 6
------	Stamped Federal tax 1955	J J	-----	-----	-----	-----	-----	-----	-----	-----		
230,000	Southern Ry 1st cons 5s 1994	J J	110	Sale	106¼	Sale	105	Sale	103⅛ Aug. 22	106¾ Aug. 6	103⅛ Aug. 22	111 Jan. 26
	Registered 1994	J J	-----	-----	-----	-----	-----	-----	-----	-----	104 July 28	108½ Mar. 13
327,000	Devel & gen 4s series A 1956	A O	86¼	Sale	78	Sale	68¼	Sale	62 Aug. 26	79 Aug. 3	62 Aug. 26	88¾ Feb. 19
15,000	Devel & gen 6s series A 1956	A O	110½	Sale	103⅛	103½	85	Sale	85 Aug. 31	103½ Aug. 4	85 Aug. 31	113¼ Feb. 20
275,000	Devel & gen 6½s series A 1956	A O	115	Sale	107	Sale	93	Sale	84½ Aug. 22	107 Aug. 1	84½ Aug. 22	117⅞ Feb. 25
5,000	Memphis Div 1st g 5s 1996	J J	100½	106	102¼	-----	101½	-----	101½ Aug. 19	101½ Aug. 19	100⅛ Apr. 27	102¼ July 25
15,000	St Louis Div 1st g 4s 1951	J J	87	89	89⅛	91	87	91¾	89⅛ Aug. 22	91⅜ Aug. 19	88⅝ June 3	93 Apr. 4
------	East Tenn reorg lien 5s 1938	M S	90½	-----	101¼	-----	98⅛	102			99¾ Feb. 17	101⅜ July 29
1,000	Mobile & Ohio coll tr 4s 1938	M S	-----	94⅜	-----	80½	75	Sale	75 Aug. 31	75 Aug. 31	75 Aug. 31	96½ Apr. 4
10,000	Spokane Internat 1st g 5s 1955	J J	40⅜	44½	40⅜	45	35¼	42	39⅞ Aug. 20	42 Aug. 19	35 May 1	50 July 31
------	Staten Isl Ry 1st gu g 4½s '43	J D	-----	-----	-----	-----	-----	-----	-----	-----		
------	Sunbury & Lewis 1st g 4s 1936	M S	-----	-----	98¾	-----	96	-----	-----	-----	97¼ Apr. 22	97¼ Apr. 22
------	Tenn Cent Ry 1st M 6s A 1947	A O	89	Sale	-----	79⅞	-----	74⅞	-----	-----	80 July 21	92 Jan. 22
------	Term RR Assn of St L 1st g 4½s 1939	A O	99	-----	101¾	-----	101¾	-----	-----	-----	99½ Jan. 3	102 Mar. 10
------	First cons g 5s 1944	F A	103½	105	105¼	106½	105¼	106⅛	-----	-----	104¾ Feb. 21	105⅝ Mar. 10
45,000	Gen ref s f gold 4s 1953	J J	92½	93¼	95	96⅜	92⅜	95	92½ Aug. 21	95 Aug. 6	91⅛ Feb. 4	95¾ July 19
75,000	Texarkana & F S Ry 5½s ser A 1950	F A	101⅛	102	95½	99	90	93	90⅛ Aug. 13	95½ Aug. 3	90⅛ Aug. 13	106¾ Feb. 2
------	Texas & N O cons g 5s Aug 1943	J J	99¾	-----	101	103½	-----	103½			100⅛ Jan. 14	102¼ Feb. 16
20,000	Texas & Pacific 1st g 5s 2000	J D	109	Sale	-----	106⅞	103⅜	105	103 Aug. 12	104 Aug. 26	103 Aug. 12	113 Jan. 17
	Second g inc 5s (flat) Dec 1 2000	Mar	-----	-----	-----	-----	-----	-----	-----	-----	Last Sale	95 Mar. 29
26,000	Gen ref 5s ser B 1977	A O	98½	Sale	90½	Sale	82¼	97	79 Aug. 26	90½ Aug. 1	79 Aug. 26	100 Jan. 5
66,000	Gen & ref 5s series C 1979	----	99	Sale	90½	91	82¼	87½	79 Aug. 26	91 Aug. 3	79 Aug. 26	100 Jan. 7
54,000	Gen & ref 5s ser D 1980	J D	-----	-----	91¼	93¼	82¼	86⅞	79 Aug. 26	92½ Aug. 4	79 Aug. 26	101 Feb. 28
38,000	Tex Pac—Mo Pac Ter m 5½s 1964	M S	-----	103	100⅝	102½	98	101½	99½ Aug. 12	101½ Aug. 12	99⅜ July 3	107 Mar. 12
------	Toledo & Ohio Cen t 1st g 5s 1935	J J	101	-----	102½	103½	102½	103			100⅛ Apr. 27	103⅜ Apr. 1
1,000	Western Div 1st g 5s 1935	A O	-----	-----	101	-----	100	-----	100½ Aug. 21	100½ Aug. 21	100 Feb. 14	100½ Aug. 21
------	General gold 5 s 1935	J D	-----	102½	101⅜	102	100	102			100¼ Mar. 14	102 May 16
10,000	Tol St L & We t 50-yr g 4s 1950	A O	86	91½	91⅞	95	90⅜	94	91⅞ Aug. 13	94 Aug. 15	88 May 13	94 Feb. 18
------	Tol W Va & Ohio 1st guar 4½s B 1933	J J	98½	-----	99	-----	99	-----				
------	1st guar 4 s series C 1942	M S	94	-----	97	-----	94½	-----			95⅛ Jan. 10	96⅛ Apr. 16
3,000	Tor Ham & Buff 1st s f 1946	J D	91	Sale	94½	-----	95⅛	-----	94⅝ Aug. 12	94⅜ Aug. 12	89 Feb. 10	97 Mar. 24
------	Ulster & Delaware 1st con g 5s 1928	J D	85	90⅝	61½	-----	69	-----			90⅜ Jan. 5	90⅝ Jan. 5
------	Stpd as to paym't Dec 1930 int	----	75	84½	60½	71	63½	84½			61 May 7	79⅞ Feb. 19
------	Certifs of dep stpd Dec 1930 int	----	85	-----	61½	67¾	66	70			64 June 13	76 Feb. 19
4,000	First refunding gold 4s 1952	A O	42	50⅞	39	42¾	39¼	46	39 Aug. 6	39¼ Aug. 19	39 June 25	60 Jan. 5
308,000	Union Pac RR & land gr g 4s 1947	J J	98¼	Sale	100¾	Sale	101½	Sale	99¾ Aug. 14	101⅝ Aug. 7	96 Jan. 8	102½ May 19
	Registered 1947	J J	-----	-----	99¼	-----	-----	-----	-----	-----	96½ Feb. 9	99¾ May 22
248,000	First & refunding 4s June 2008	M S	96¼	Sale	97¼	97½	96⅛	Sale	95 Aug. 21	97⅛ Aug. 4	93½ Jan. 31	98¾ May 23
203,000	Gold 4½s 1967	J J	100⅝	Sale	101¼	Sale	100⅛	Sale	98½ Aug. 13	101¼ Aug. 1	98½ Aug. 13	102⅞ June 18
5,000	1st lien & ref 5s June 2008	M S	110¼	110¾	110¼	112½	110	112⅜	110½ Aug. 10	110½ Aug. 10	110 Feb. 2	113 Jan. 17
289,000	40-year 4s int rcts 1968	J D	93½	Sale	93¾	Sale	92	Sale	89⅜ Aug. 25	94¼ Aug. 4	89⅝ Aug. 25	95 May 18
------	U N J RR & Canal Co gen 4s 1944	M S	95¾	-----	99	-----	99	-----			97¾ Mar. 23	99⅞ July 28
------	Utah & Northern 1st ext 4s 1933	J J	-----	-----	99¾	-----	99¾	-----			100 July 28	100 July 28
------	Vandalia consol g 4s A 1955	F A	90	98	96½	-----	93	-----	-----	-----	95⅜ June 9	96 Apr. 28
------	Consol 4s Series B 1957	M N	90	-----	96½	-----	93	-----	-----	-----	96½ Feb. 6	98 Feb. 9
------	Vera Cruz & P Asstg 1st 4½s 1934	----	-----	-----	2	4	2	2¼			2¼ May 25	4½ Jan. 12
3,000	Virginia Midland general 5s 1936	M N	101½	102½	100¾	-----	100½	-----	100¾ Aug. 5	101 Aug. 19	97 Jan. 26	103 Apr. 23
	Va & Southwest 1st guar 5s 2003	J J	97⅛	100	95	-----	95	-----			97 June 8	100½ Feb. 16
31,000	First cons 50-year 5s 1958	A O	-----	79⅞	58	63	49	50	49 Aug. 24	60 Aug. 5	49 Aug. 24	77 Jan. 5
137,000	Virginian Ry 1st 5s ser A 1962	M N	105⅛	Sale	104⅝	Sale	104	Sale	101¾ Aug. 17	105⅜ Aug. 4	101¾ Aug. 17	108¼ Jan. 7
49,000	1st mtge 4½s series B 1962	M N	100	102¼	100¼	101	-----	98	98 Aug. 21	100½ Aug. 8	98 Aug. 21	102 Jan. 26
114,000	Wabash RR 1st gold 5s 1939	M N	103	Sale	102⅝	Sale	100½	Sale	98½ Aug. 24	102⅞ Aug. 12	98½ Aug. 24	105 Jan. 21
186,000	Second gold 5s 1939	F A	99¾	Sale	99	Sale	99	Sale	97⅛ Aug. 21	99⅛ Aug. 5	95 June 10	102½ Jan. 16
54,000	Ref & gen s f 5½s ser A 1975	M S	97¼	Sale	74	Sale	56⅞	Sale	56 Aug. 24	74 Aug. 1	56 Aug. 24	102½ Jan. 28
------	Deb 6s registered 1939	J J	-----	-----	-----	-----	-----	-----	-----	-----	Last sale	98¼ Mar. 29
------	1st lien 50-year gold term 4s 1954	J J	84	89½	81	82	-----	82	-----	-----	81 July 23	94½ Jan. 5
5,000	Det & Ch Ex 1st g 5s 1941	J J	-----	-----	100½	-----	98	101	100⅛ Aug. 24	100½ Aug. 6	100⅛ Aug. 24	102½ July 25
------	Des Moines Div 1st g 4s 1939	J J	-----	-----	84	90⅞	-----	89			88 Mar. 28	91 Jan. 20
1,000	Omaha Div 1st g 3½s 1941	A O	85½	88	79	80	60	78	79 Aug. 3	79 Aug. 3	79 Aug. 3	90 Feb. 25
7,000	Tol & Chic Div 1st g 4s 1941	M S	91	92⅞	91½	-----	81	-----	90⅝ Aug. 7	92½ Aug. 17	90 May 11	92⅞ Jan. 20
54,000	Wabash Ry ref & gen 5s ser B 1976	F A	94	Sale	62	73½	46⅞	Sale	46⅞ Aug. 31	66⅞ Aug. 4	46⅞ Aug. 31	96½ Jan. 22
54,000	Ref & gen 4½s series C 1978	A O	84	Sale	61	Sale	43½	Sale	42½ Aug. 28	61 Aug. 1	42½ Aug. 28	89½ Jan. 23
59,000	Ref & gen 5s series D 1980	A O	94⅜	Sale	62	69¾	47⅜	Sale	45 Aug. 25	63 Aug. 3	45 Aug. 25	96 Jan. 9
------	Warren RR 1st ref guar 3½s 2000	F A	-----	-----	77⅛	-----	-----	-----	-----	-----	77 July 7	78 July 7
------	Wash Cent Ry 1st g 4s 1948	Q M	-----	91⅞	85	91	-----	91	-----	-----	87 July 1	89½ July 3
2,000	Wash Term 1st guar 3½s 1945	F A	88¾	91	90⅝	92	91	92	91 Aug. 19	91 Aug. 19	90¼ Jan. 6	93¼ June 19
	1st 40-year guar 4s 1945	F A	93¼	-----	96¾	-----	96	-----	-----	-----	87 May 6	97 July 7
221,000	West Maryland 1st g 4s 1952	A O	78¾	Sale	77½	78	70¼	Sale	66 Aug. 24	78 Aug. 3	66 Aug. 24	84 Jan. 26
34,000	First & ref 5½s series A 1977	J J	92½	Sale	88	89	75¾	Sale	73 Aug. 29	88 Aug. 4	73 Aug. 29	c97 Feb. 11
6,000	West N Y & Pa 1st g 5s 1937	J J	101⅜	-----	104	-----	102¾	-----	102¾ Aug. 21	104 Aug. 7	102⅜ Jan. 12	104⅝ June 16
46,000	General gold 4s 1943	A O	91	93⅞	98	99	96	Sale	96 Aug. 25	97½ Aug. 12	92⅛ Jan. 7	98¼ July 30
95,000	Western Pacific 1st 5s ser A 1946	M S	93	Sale	76⅜	77	66	67⅞	65 Aug. 25	76½ Aug. 3	65 Aug. 25	97 Jan. 6
148,000	West Shore 1st 4s guar 2361	J J	92	Sale	91	91⅝	86½	90½	84⅝ Aug. 25	91½ Aug. 3	84⅝ Aug. 25	94¼ Jan. 23
9,000	Registered 2361	J J	90	91⅝	88⅜	88¾	-----	-----	86½ Aug. 17	88½ Aug. 11	85½ Aug. 17	93 Feb. 25
------	Wheel & L E Ref 4½s ser A 1966	M S	88	90	95⅛	-----	82½	90½	-----	-----	90 Jan. 23	99¼ May 12
10,000	Refunding 5s ser B 1976	M S	-----	-----	100⅛	101¼	-----	99½	98½ Aug. 17	100⅛ Aug. 7	98½ Aug. 17	102¼ Mar. 21
------	Wheel & L Erie RR 1st con g 4s 1949	M S	-----	90⅞	-----	92	-----	92	-----	-----	86 Jan. 31	93½ Mar. 21
11,000	Wilkes-B & East 1st gu g 5s 1942	J D	42⅞	Sale	48⅜	Sale	42¾	46	48⅜ Aug. 1	49 Aug. 19	42⅞ Jan. 2	53¼ Feb. 6
------	Wilmar & Sioux Falls 1st 5s 1938	J J	99¾	-----	102¾	-----	100⅜	-----	-----	-----	102¼ May 28	102⅝ July 2
------	Winston-Salem S B 1st 4s 1960	J J	87¼	-----	96	-----	96	-----	-----	-----	92 Feb. 18	97½ July 7
25,000	Wisconsin Cent 1st gen g 4s 1949	J J	51⅞	56	50¼	Sale	44½	Sale	40 Aug. 21	50⅜ Aug. 4	40 Aug. 21	66½ Feb. 10
30,000	Sup & Dul Div & Ter 1st 4s 1936	M N	68	75	57½	58⅛	44½	Sale	38 Aug. 21	57 Aug. 6	38 Aug. 21	80 Jan. 20
2,000	Worcester & Conn East Ry 4½s 1943	J J	65	-----	74¼	90	80	82½	74⅛ Aug. 22	74⅛ Aug. 22	74⅛ Aug. 22	80 Mar. 26
	INDUSTRIALS—											
193,000	Abitibi Pow & Paper 1st 5s 1953	J D	70	Sale	54	54¼	54¼	Sale	52 Aug. 10	55 Aug. 21	44½ June 3	78 Jan. 9
	Abraham & Straus deb 5½s 1943											
84,000	With warrants	A O	93	Sale	98	Sale	97	98	97½ Aug. 15	99 Aug. 7	90⅛ Mar. 4	101 May 11
41,000	Adriatic Elec Co external 7s 1952	A O	91	Sale	94	96	-----	94	90 Aug. 10	94 Aug. 3	86 Jan. 10	100½ May 15
30,000	Adams Express coll tr g 4s 1948	M S	83⅝	85½	86½	87	84¾	Sale	84¼ Aug. 26	86½ Aug. 8	83⅜ Mar. 30	89 May 22
------	Ajax Rubber 1st s f 8s 1936	J D	12	20	1	14	-----	14			8 Jan. 16	14 Feb. 11
4,000	Alaska Gold M deb 6s A (flat) 1926	M S	5¼	12	5¼	7	7	10	5½ Aug. 13	7 Aug. 29	5 June 12	10 Mar. 30
6,000	10-year conv 6s ser B (flat) 1925	M S	5¼	Sale	5¼	10	6	10	5¼ Aug. 10	7 Aug. 29	5 June 12	7 Aug. 29
24,000	Albany Perforated Wrap Paper 6s 1948	A O	-----	89⅞	61½	64	65	Sale	61 Aug. 13	65 Aug. 24	50 Apr. 8	78 Feb. 7
393,000	Allegheny Corp coll tr conv 5s 1944	F A	81	Sale	67	Sale	62½	Sale	60 Aug. 25	67 Aug. 1	57⅛ June 3	87½ Feb. 24
301,000	Collateral and convertible 5s 1949	J D	80	Sale	64½	Sale	55⅛	Sale	52 Aug. 25	64½ Aug. 1	51 June 3	85½ Feb. 24
305,000	Coll & conv 5s 1950	A O	80	Sale	62½	Sale	51¼	Sale	50 Aug. 26	63 Aug. 3	50 June 3	85 Feb. 25
103,000	Allis-Chalmers Mfg deb g 5s 1937	M N	100⅝	Sale	101¼	102	101⅝	102	101¼ Aug. 4	c104 Aug. 12	100¼ Jan. 2	c101 Aug. 12
9,000	Alpine-Montan Steel 7s 1955	M S	83½	86¼	70	Sale	70¾	80	69 Aug. 10	80 Aug. 19	69 Aug. 10	94 Mar. 24
9,000	Amer Beet Sugar conv deb 6s 1935	F A	30	42	36	41	30½	32	35 Aug. 8	38 Aug. 22	25½ June 2	47 Jan. 9
59,000	Amer Chain 10-year s f deb 6s 1933	A O	98	Sale	99⅞	100	100	Sale	99 Aug. 20	100⅜ Aug. 7	98 Jan. 6	102 Feb. 10
14,000	American Cyanamid deb 5s 1942	A O	93	95¾	88	90⅞	90	Sale	86 Aug. 17	90 Aug. 29	83¾ June 20	96 Feb. 18
454,000	Amer & ForeignPower 5s 2030	M S	76	Sale	72½	Sale	69¾	Sale	69⅝ Aug. 21	74 Aug. 1	69⅝ Aug. 21	88 Mar. 9
34,000	American Ice s f deb 5s 1953	J D	83½	Sale	78	83	73	Sale	71 Aug. 19	78 Aug. 12	71 Aug. 19	85 Jan. 12
524,000	American I G Chemical 5½s 1949	M N	98	Sale	97¼	Sale	95	Sale	94 Aug. 11	97¼ Aug. 1	94 Aug. 11	102 Mar. 11
182,000	Amer Internat Corp conv 5½s 1949	J J	89	Sale	83	83½	82	Sale	81½ Aug. 7	83⅞ Aug. 20	81½ Aug. 7	95¾ Mar. 11
12,000	Amer Mach & Fdy s f gold 6s 1939	A O	104⅛	105¾	105⅛	106	-----	-----	106 Aug. 3	106 Aug. 3	104¼ Jan. 9	106 June 4
100,000	Amer Metal Ltd 5½s gold notes 1934	A O	92	Sale	78	Sale	72	Sale	71 Aug. 21	78 Aug. 1	71 Aug. 21	95 Mar. 3
	American Natural Gas Corp—											
218,000	Deb 6½s (with purch warr) 1942	A O	40⅛	Sale	15⅝	16½	18½	19¾	15½ Aug. 3	23 Aug. 25	8⅛ May 27	51½ Jan. 14
215,000	Amer Smelting & Ref 5s ser A 1947	A O	102	Sale	103¼	103½	102¾	103	102¼ Aug. 27	104 Aug. 4	101½ June 8	104½ Jan. 2
60,000	Amer Sugar Refg 15-year 6s 1937	J J	105	Sale	105¼	Sale	104½	Sale	104¼ Aug. 7	105½ Aug. 4	103 May 18	105½ Aug. 4
21,000	Amer Tel & Tel Conv 4s 1936	M S	98½	-----	103¼	-----	104½	Sale	103 Aug. 8	104½ Aug. 31	99¾ Feb. 5	104½ Aug. 31
339,000	30-year coll trust 1946	J D	106	Sale	107¼	Sale	108⅛	Sale	106⅞ Aug. 7	108¼ Aug. 29	105 Jan. 31	108¼ Apr. 21
804,000	35-year sink fund deb 5s 1960	J J	105½	Sale	108⅝	Sale	109⅜	Sale	108½ Aug. 1	c109⅛ Aug. 24	104⅞ Jan. 2	c109⅞ May 24
505,000	20-year sinking fund 5½s 1943	M N	108	Sale	110⅞	Sale	111	Sale	110½ Aug. 8	111⅜ Aug. 21	107¾ Jan. 2	111⅜ Aug. 21
121,000	Convertible debentures 4½s 1939	J J	120½	Sale	131⅛	Sale	127¾	Sale	127¾ Aug. 31	131½ Aug. 1	120½ Jan. 2	135 Feb. 26
901,000	35-year deb 5s 1965	F A	105½	Sale	109	Sale	109¼	Sale	108¾ Aug. 4	c110¼ Aug. 26	105¼ Jan. 2	c110¼ Aug. 26
1,000	Amer Type Founders deb 6s 1940	A O	103½	Sale	102¼	105	100	Sale	100 Aug. 31	105 Aug. 14	99½ June 2	106 Mar. 11
160,000	Amer Water Works & Elec coll 5s 1934	A O	101¾	Sale	102	Sale	102¼	Sale	101¾ Aug. 21	103½ Aug. 7	101 Feb. 20	104 Jan 9
80,000	Debenture gold 6s series A 1975	M N	102	Sale	104¼	104½	100	Sale	100 Aug. 31	104⅝ Aug. 5	100 Aug. 31	106½ Apr 2

c Cash sale

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Ask.	Aug. 31. Bid	Ask.	Lowest. Sale Prices.		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices	
$																
23,000	Amer Writ Paper 1st g 6s 1947	J J	55	59	57¼	59	49	50	49	Aug. 19	57¼	Aug.	49	Aug. 19	77	Feb. 27
47,000	Anglo-Chil Nitrate 7s without war '45	M N	65½	66	57	Sale	53	Sale	53	Aug. 27	57¾	Aug.	53	Aug. 27	87	Mar. 6
1,000	Antilla Sug (Comp Azuc) 1st 7½s '39	J J	14	Sale	15	20	15	19	15	Aug. 3	15	Aug. 3	10	May 2	26	June 29
------	Certificates of deposit	J J				16		14¾					13	July 6	14½	July 6
27,000	Ark & Memp Bdge & Term 1st 5s 1964	M S	100	103¼	99½	101	97	99⅞	99⅛	Aug. 8	89½	Aug. 4	97	Apr. 28	101⅛	Mar. 10
158,000	Armour & Co. 1st real estate 4½s 1939	J D	86⅝	Sale	79	Sale	75½	Sale	75	Aug. 19	81	Aug. 5	70	June 2	92	Jan. 6
489,000	Armour & Co of Del 1st 5½s 1943	J J	72¼	Sale	71	Sale	61	Sale	58½	Aug. 27	74	Aug. 5	53	June 3	80½	Jan. 6
53,000	Armstrong Cork conv deb 5s 1940	J D	------	------	92¾	53	91¼	Sale	91¼	Aug. 10	93	Aug. 5	91	Apr. 1	98	Jan. 9
26,000	Associated Oil 6% gold notes 1935	M S	102	Sale	103	103¼	103½	Sale	102¾	Aug. 14	103½	Aug. 31	102	Jan. 2	104	Feb 27
------	Atlanta Gas Light 1st 5s 1947	J D	101	------	102¾	------	102¾	------	------		------		103¾	Apr. 24	104	June 12
17,000	Atl Gulf & W I SS Line coll tr 5s 1959	J J	63¼	Sale	53½	54⅞	45	49½	49½	Aug. 27	54	Aug. 6	49½	Aug. 27	68	Jan. 9
131,000	Atlantic Refining deb 5s 1937	J J	101¾	Sale	102	Sale	102	Sale	101½	Aug. 14	102½	Aug. 1	100½	Apr. 28	103¼	Apr. 6
6,000	Baldwin Locom Works 1st e f 5s 1940	M N	106½	107¼	107	107⅜	107	107½	107	Aug. 12	107⅜	Aug. 11	106½	Jan. 5	107⅜	June 1
50,000	Baraqua (Comp Azucar) 7½s 1937	J J	42	Sale	21	23	15	18	15	Aug. 26	22	Aug. 4	15	Aug. 26	48	Jan. 22
140,000	Batavian Pete gtd deb 4½s 1942	J J	93¾	Sale	94⅝	Sale	94¾	Sale	93⅜	Aug. 12	95	Aug. 3	92½	Apr. 30	96⅞	Feb. 25
47,000	Belding-Heminway conv 6s 1936	J J	89	Sale	97¼	------	99	99½	97	Aug. 21	99½	Aug. 19	86½	Feb. 19	99½	Aug. 19
69,000	Bell Telephone of Pa 1st 5s B 1948	J J	107½	Sale	110¼	------	110	Sale	110	Aug. 3	111¼	Aug. 11	107	Feb. 3	111¼	Aug. 11
55,000	First & ref 5s series C 1960	A O	111	Sale	113½	114	113¼	Sale	113	Aug. 11	114	Aug. 3	110½	Jan. 31	115	Apr. 9
172,000	Beneficial Indus Loan deb 6s 1946	M S	------	------	98	Sale	97	Sale	96½	Aug. 31	98⅝	Aug. 1	96½	Aug. 31	c99½	July 21
119,000	Berlin City Electric deb 6½s 1951	J D	70¼	Sale	57	58	55⅞	Sale	55⅛	Aug. 31	64	Aug. 14	55⅛	Aug. 31	88⅛	Mar. 24
61,000	Deb sinking fund 6½s 1959	F A	68⅜	Sale	52⅞	Sale	55	58½	50	Aug. 4	64½	Aug. 14	50	Aug. 4	86¾	Mar. 24
186,000	Debenture 6s 1955	A O	68	Sale	48⅞	Sale	47¾	Sale	47	Aug. 7	52¼	Aug. 14	47	Aug. 7	80⅞	Mar. 21
	Berlin Elec Elev & Undgrd Rys—															
108,000	1st 6½s 1956	A O	69	Sale	48½	Sale	51	Sale	45	Aug. 4	53⅝	Aug. 18	45	Aug. 4	85½	Mar. 18
52,000	Bethlehem Steel 1st & ref 5s g A 1942	M N	104½	Sale	104½	105½	104½	Sale	103	Aug. 5	104⅞	Aug. 3	102¼	June 3	106⅛	July 7
94,000	20-year pur & imp e f 5s 1936	J J	101¾	Sale	104	Sale	103¼	Sale	102	Aug. 27	104	Aug. 1	101⅜	Jan. 6	104	May 15
------	Bing & Bing e f deb 6½s 1950	M S	78	83	------	70	------	69¾	------		------		70	July 13	83½	Apr. 2
63,000	Botany Cons Mills sec e f 6½s 1934	A O	33¼	Sale	36½	Sale	32	Sale	30	Aug. 4	36½	Aug. 1	23	June 4	36½	Aug. 1
14,000	Bowman-Biltmore Hotels 1st 7s 1934	M S	97	104	66	69	------	79	65	Aug. 7	81	Aug. 14	65	Aug. 7	105	Feb. 10
5,000	Broadway & 7th Ave 1st con 5s 1943	J D	4	8	6	9	6	7	6	Aug. 19	6	Aug. 19	3½	Apr. 6	9	Feb. 13
------	Certificates of deposit		4¼	------	4¾	10¾	4½	10¼	------		------		4	Mar. 13	5	July 1
20,000	Brooklyn City RR 1st 5s 1941	J J	85	85½	77½	82½	------	77	77½	Aug. 19	78	Aug. 17	76⅞	June 10	87	Feb. 13
82,000	Brooklyn Edison Inc gen 5s A 1949	J J	105¾	------	107⅛	107¼	107⅞	Sale	106¼	Aug. 3	107⅞	Aug. 31	105¼	Feb. 3	107⅞	Aug. 31
820,000	Bklyn-M Tr R T Sec 4s 1968	J J	98¾	Sale	101¼	Sale	100	Sale	100	Aug. 31	101¾	Aug. 7	98¾	Jan. 2	102½	May 12
------	Bklyn Queens Co & Sub gtd 5s 1941	M N	64	69	64	73	65	73	------	------	------	------	62	Apr. 2	69	June 10
------	1st 5s stamped 1941	J J	66½	89	70	89	------	80	------	------	------	------	66½	Jan. 12	66½	Jan. 12
------	Brooklyn Rap Tr 1st refcon g 4s 2002		------	------	85	------	85	------	------	------	------	------	Last sale		92½	June 28
54,000	Brooklyn Un El 1st g 4-5s 1950	F A	86	Sale	90½	Sale	91	91½	90⅛	Aug. 21	91¾	Aug. 7	85	Jan. 8	92¼	June 18
68,000	Brooklyn Union Gas Co 1st g 5s 1945	M N	106⅝	------	110¾	112	110⅞	111½	110⅝	Aug. 22	111½	Aug. 28	107¼	Jan. 12	112½	June 9
18,000	1st lien & ref 6s ser A 1947	M N	117	------	120⅜	------	120½	------	120½	Aug. 24	121	Aug. 6	117½	Feb. 9	121½	June 11
------	Conv deb 5½s 1936	J J	------	250	------	240	------	245	------		------		218	Jan. 9	218	Jan. 9
28,000	Convertible debentures 5s 1950	J D	103	Sale	105⅜	105¾	105¼	Sale	105¼	Aug. 10	106	Aug. 21	102¼	Jan. 29	106	May 21
------	Buffalo & Susq Iron gen e f 5s 932	D	92	------	95	98	95	98	------		------		94¼	May 2	96	Jan. 27
100,000	Buffalo Gen Elec 4½s ser B 1981	F A	------	------	105¾	106¼	106⅜	Sale	105¾	Aug. 3	106½	Aug. 8	101	Jan. 29	107⅛	May 25
21,000	Bush Terminal Co 1st4s 1952	A O	87¾	------	90	91¾	90⅛	------	90	Aug. 7	92	Aug. 26	83	Jan. 9	93	Feb. 26
34,000	Consol 5s 1955	J J	98½	Sale	86½	90	85	Sale	84	Aug. 18	89	Aug. 5	72	June 10	101¼	Feb. 18
36,000	Bush Term Bldgs 5s gu tax ex 1960	A O	101⅛	Sale	100½	100⅞	97	Sale	97	Aug. 11	100½	Aug. 3	93½	June 2	103⅛	Jan. 23
15,000	By-Product Coke 1st 5½s ser A 1945	M N	102	Sale	98	Sale	------	94⅝	97	Aug. 10	98	Aug. 1	97	July 11	104	Mar. 2
1,000	Cal Gas & El Corp unif & ref 5s 1937	M N	103½	------	105⅛	------	105⅝	------	105¾	Aug. 25	105¾	Aug. 25	103	Feb. 6	106	July 20
129,000	Calif Packing conv deb 5s 1940	J J	96¾	Sale	95⅝	95½	92½	93	90¼	Aug. 15	95¾	Aug. 3	89¾	May 2	100	Feb. 14
26,000	Calif Pet conv deb e f g 5s 1939	F A	97⅛	Sale	95⅝	Sale	81	------	77⅛	Aug. 21	85	Aug. 4	77⅛	Aug. 21	98⅞	Mar. 12
42,000	Conv deb e f g 5½s 1938	M N	100¼	Sale	90	Sale	92	Sale	90	Aug. 1	92	Aug. 31	89	June 2	101	Jan. 10
10,000	Camaguey Sugar sink fund 7s 1942	A O	41	Sale	32½	38	25	Sale	25	Aug. 31	30½	Aug. 21	15	Mar. 10	45	Jan. 9
12,000	Canada Steamship Lines 1st 6s 1941	A O	55¼	Sale	49½	Sale	38	44¾	42	Aug. 19	49⅛	Aug. 1	42	Aug. 19	70¾	Feb. 26
7,000	Central Dist Tel 1st 30-year 5s 1943	J D	105	------	105⅞	------	105½	------	105½	Aug. 10	106	Aug. 11	105	Jan. 15	106	May 25
5,000	Central Foundry 1st e f 6s May 1931	F A	------	80	70	74½	77½	78	70	Aug. 10	83	Aug. 24	33⅜	Mar. 3	83	Aug. 24
------	Cent Hud G & E 1st 5s Jan 1957	M S	104¼	105½	106	------	106½	------	------		------		104¾	Jan. 17	106	Apr. 11
143,000	Cent Ill Elec & Gas 1st 5s 1951	F A	------	------	98¼	Sale	96¼	Sale	96	Aug. 27	99½	Aug. 4	96	Aug. 27	99½	Aug. 4
27,000	Central Steel 1st sink fund 8s 1941	M N	113	114	114⅜	115	107½	Sale	107½	Aug. 31	114⅜	Aug. 4	101½	June 5	115	July 28
375,000	Certain-teed Prod e f g 5½s A 1948	M S	29	32	57	Sale	53	Sale	49⅝	Aug. 26	60	Aug. 11	31½	Jan. 3	60	July 24
5,000	Cespedes Sugar 1st gold 7½s 1939	M S	------	59	11	24⅞	11	19	11⅛	Aug. 24	15	Aug. 11	11⅛	Aug. 24	59	Jan. 12
418,000	Ches Corp conv col tr g 5s May 15 1947	M N	95¾	Sale	97	Sale	91¾	Sale	90½	Aug. 24	97½	Aug. 4	88¾	June 2	101⅜	Mar. 10
------	Chicago City & Conn Ry 5s Jan 1927	A O	------	------	------	------	------	------	------		------		27⅛	July 11	45	Mar. 17
28,000	Chic Gas L & C 1st gu g 5s 1937	J J	103	------	105¼	------	105⅝	Sale	105½	Aug. 11	105¾	Aug. 31	103⅛	Jan. 28	106½	June 15
	Chicago Rys 1st 5s stamped															
6,000	Aug 1 1929 int 10% paid 1927	F A	63	71	60⅜	63½	58½	Sale	58¼	Aug. 26	61⅛	Aug. 4	57	June 19	74	Mar. 16
98,000	Childs Co deb 5s 1943	A O	79⅛	81	71¼	Sale	65	67	63	Aug. 17	71¼	Aug. 1	63	Aug. 17	83	Feb. 11
227,000	Chili Copper deb g 5s 1947	J J	91	Sale	87	Sale	76½	Sale	76	Aug. 31	87¾	Aug. 1	76	Aug. 31	95¾	Mar. 13
294,000	Cin Gas & Elec 1st mtge g 4s A 1968	A O	92½	Sale	96⅜	Sale	97¾	Sale	96⅜	Aug. 1	98⅞	Aug. 6	90	Jan. 3	98⅞	Aug. 6
------	Clearfield B t Coal 1st 4s 1940	J J	75½	------	------	74	------	74	------		------		------		------	
139,000	Colon Oil conv deb 6s 1938	J J	51	Sale	37½	53	50½	Sale	42	Aug. 18	52	Aug. 25	37	May 4	70	Jan. 27
20,000	Colo Fuel & Iron Co gen e f 5s 1943	F A	97	Sale	87	88	87	Sale	85	Aug. 21	87½	Aug. 29	85	June 10	99⅜	Jan. 20
12,000	Colo Indus 1st coll tr 5s gu 1934	F A	90	Sale	------	76⅜	------	76	76	Aug. 8	76	Aug. 8	76	Aug. 8	94½	Jan. 22
891,000	Columbia Gas & Elec deb 5s 1952	M N	100¼	Sale	99⅜	Sale	98¾	Sale	98½	Aug. 24	100⅛	Aug. 5	94½	June 3	101⅜	Jan. 7
20,000	Debenture 5s Apr 15 1952	A O	100⅛	------	99	------	99	Sale	99	Aug. 31	100⅛	Aug. 12	95½	June 4	101¼	Jan. 2
843,000	Deb 5s Jan 15 1961	J J	------	------	99	Sale	97⅜	Sale	97⅛	Aug. 31	99⅛	Aug. 3	94½	June 3	100	May 8
7,000	Columbus Gas 1st gold 5s 1932	J J	95	95½	97⅜	100¼	98½	Sale	98½	Aug. 31	99	Aug. 18	95½	Jan. 6	99½	Mar. 31
73,000	Columbus Ry P & L 1st 4½s 1957	J J	94¼	Sale	99½	99¾	100¼	Sale	99½	Aug. 4	100¾	Aug. 14	94	Jan. 30	101	May 22
39,000	Commercial Credit s f 6s 1934	M N	98	99	101	Sale	101	101¼	101	Aug. 1	101½	Aug. 28	97	Feb. 14	101½	Aug. 28
89,000	Coll trust 5½s ser A 1935	J J	93⅜	95	98⅝	99	98⅛	Sale	98½	Aug. 28	99¾	Aug. 15	93⅜	Jan. 16	99¾	Aug. 15
483,000	Comm'l Inv Trust conv deb5½s 1949	F A	91½	Sale	98¼	Sale	96⅛	Sale	96	Aug. 27	99	Aug. 12	91½	Jan. 2	100½	May 12
13,000	Computing-Tab-Record s f 6s 1941	J J	104⅛	106¼	106¼	106⅞	107¼	108¾	106¼	Aug. 3	107¼	Aug. 20	105⅛	Jan. 14	108	June 18
------	Conn Ry & Lt 1st g 4½s 1951	J J	99	------	101⅝	------	98	------	------		------		99¼	Feb. 4	101⅝	July 16
10,000	Stamped guar 4½s 1951	J J	99	100	102½	103	101½	103¼	102½	Aug. 19	103	Aug. 3	99⅛	Jan. 8	103¾	May 18
	Consol Agric Loan 6½s 1958		See German Prov & Comm Banks under Foreign Bonds													
6,000	Consol Hydro-Elec 1st e f g 7s 1956	J J	82	Sale	65	70	------	66⅝	62	Aug. 12	67	Aug. 21	62	Aug. 12	93⅜	Mar. 18
65,000	Consol Coal Md 40-yr 5s 1950	J D	23½	30	36	37	33¼	35	33	Aug. 26	37	Aug. 5	24⅛	Jan. 22	48½	Apr. 2
566,000	Consol Gas (N Y) deb 5½s 1945	F A	106⅛	Sale	107¾	Sale	107½	Sale	107	Aug. 25	108	Aug. 3	103	Jan. 9	108½	May 8
1,457,000	Deb gold 4½s w i 1951	J D	------	------	103⅛	Sale	103¾	Sale	103	Aug. 1	104	Aug. 27	101	June 2	104	Aug. 27
4,000	Consum Gas Chic 1st guar g 5s 1936	J D	102	103¾	105	105½	104½	105½	104½	Aug. 25	105	Aug. 3	103⅛	Jan. 21	105½	June 26
13,000	Consumers Power 1st lien 5s 1952	M N	105¼	Sale	105⅝	107	106¼	106⅞	103⅞	Aug. 19	106¼	Aug. 10	103	Jan. 20	106⅞	June 1
13,000	Container Corp of Am 1st e f g 6s 1946	J D	80	91½	60	63	56	Sale	55	Aug. 19	61	Aug. 10	48	Jan. 19	85	Jan. 16
63,000	15-year deb gold 5s 1943	J D	63	Sale	32	35	26	Sale	25	Aug. 27	34	Aug. 5	20	June 1	64	Jan. 9
21,000	Copenhagen Telep exti e f g 5s 1954	F A	99	Sale	100	Sale	100	101¼	98¼	Aug. 22	101¼	Aug. 19	97	Jan. 14	102½	July 7
33,000	Corn Prod Ref 1st 25-yr s f 5s 1934	M N	102½	104½	105⅝	------	105	105½	103	Aug. 10	105⅝	Aug. 4	102	Apr. 2	105⅝	July 28
22,000	Crown Cork & Seal s f 6s 1947	J D	------	98½	94	96	95	Sale	93	Aug. 6	95	Aug. 4	90	June 2	99¼	Mar. 9
130,000	Crown Willamette Pap 1st e f g 6s 1951	J J	96	Sale	90	Sale	90	Sale	89	Aug. 11	91½	Aug. 21	70	Apr. 29	96¾	Jan. 5
58,000	Crown Zellerbach deb 6s w w 1940	M S	74½	Sale	67⅝	Sale	------	------	67	Aug. 24	69¼	Aug. 19	59½	June 22	85	Jan. 9
------	Cuba Cane Sugar conv 7s 1930	J J	------	30	8¼	------	8¾	------	------		------		------		------	
------	Conv deb stamped 8% 1930	J J	------	28	8¼	------	8¾	------	------		------		------		------	
170,000	Cuban Cane Products deb 6s 1950	J J	7½	Sale	9½	Sale	5½	5⅞	4¾	Aug. 21	9½	Aug. 1	4¾	Aug. 21	14⅞	June 26
26,000	Cuban Dom Sug 1st 7½s 1944	M N	------	19	7½	16	6	9¾	7½	Aug. 11	9¾	Aug. 6	7	May 4	16	Jan. 28
12,000	Certificates of deposit		------	------	9½	------	6	Sale	6	Aug. 27	10	Aug. 8	6	Aug. 21	10	July 25
20,000	Certificates of deposit stamped		------	------	------	------	6	Sale	6	Aug. 28	8	Aug. 18	6	Aug. 28	8	Aug. 18
40,000	Stpd with purch warr attached		------	16	7½	10	6	Sale	6	Aug. 31	9	Aug. 4	2½	Mar. 18	17	Jan. 10
36,000	Cumb T & T 1st & gen 5s 1937	J J	102¾	Sale	105¼	105½	105⅝	106	105¼	Aug. 4	106¼	Aug. 24	102¾	Jan. 2	106¼	Aug. 24
25,000	Cuyamel Fruit 1st s f 6s A 1940	A O	103	Sale	104⅝	------	105	Sale	104½	Aug. 4	105¾	Aug. 20	102⅛	Jan. 2	105¾	Aug. 20
309,000	Delaware Pr & Lt 1st M 4½s 1971	J J	------	------	101	Sale	100⅝	Sale	100½	Aug. 7	101½	Aug. 14	100¼	July 30	101½	Aug. 14
55,000	Denver Gas & El 1st & ref 5s 1951	M N	99	100	103⅛	104	103¼	104	103¼	Aug. 29	104	Aug. 7	100	Jan. 5	105	June 22
21,000	Stamped as to Pa tax 1951	M N	99⅝	Sale	103½	103¾	103¼	104	102¾	Aug. 17	103¾	Aug. 7	99⅝	Jan. 2	104½	June 27
------	Dery (D G) Corp 1st s f 7s 1942	M S	7	8	6	20	6	20	------		------		------	Last sale	61	Oct. 29
------	Second stamped		5	6½	6	64	6	64	------		------		8	May 12	c15	June 10
118,000	Detroit Edison Co 1st coll tr 5s 1933	J J	102½	Sale	103⅞	105	103⅛	Sale	102⅞	Aug. 21	104⅝	Aug. 7	102	Feb. 2	104¾	July 29
65,000	Gen & ref 5s series A 1949	A O	102½	Sale	107½	Sale	107¾	Sale	107½	Aug. 1	108¼	Aug. 19	104¾	Jan. 6	109½	July 24
9,000	Gen & ref 5s series B 1955	J D	106	Sale	107½	Sale	107¾	Sale	107½	Aug. 1	107¾	Aug. 4	105	Feb. 21	108⅞	June 1
26,000	Gen & ref 5s ser C 1962	F A	105½	- ---	107½	Sale	107¼	107½	107¼	Aug. 24	108	Aug. 17	105¼	Feb. 13	110	May 18
525,000	Gen & ref 4½s series D 1961	F A	------	------	103⅞	Sale	104⅛	Sale	103¾	Aug. 3	104¾	Aug. 13	99¾	Jan. 31	105¾	May 23
------	Det United 1st cons g 4½s 1932	J J	97¼	99	------	98¾	------	98	------		------		97½	Jan. 12	100	May 21
671,000	Dodge Bros s f deb 6s 1940	M N	82⅛	Sale	92	Sale	92	Sale	92	Aug. 1	93⅛	Aug. 19	82⅛	Jan. 2	93⅛	Aug. 19
7,000	Dold (Jacob) Pack 1st 6s 1942	M N	60	64	56⅞	65	60⅛	62½	63	Aug. 26	73	Aug. 21	53¾	June 15	73	Aug. 21
------	Dominion Iron & Steel 5s 1939	M S	90	------	85	------	85	------	------		------		90	Mar. 23	90	Mar. 23
4,000	Donner Steel 1st ref 20-year 7s 1942	J J	------	90	96	100	96	100	96	Aug. 6	96	Aug. 6	90	Jan. 5	101	Mar. 31
132,000	Duke-Price Pow (Ltd) 1st 6s A 1966	M N	103	Sale	104	104¼	105¼	105¾	103½	Aug. 28	105	Aug. 22	102	Jan. 3	106½	Mar. 23
125,000	Duquesne Light 1st mtge g 4½s A 1967	A O	103½	Sale	105	Sale	104¾	Sale	104¾	Aug. 22	105½	Aug. 3	102⅛	Jan. 29	c106¾	July 29
37,000	Eastern Cuba Sugar s f 7½s 1937	M S	30	Sale	37	39¾	15½	Sale	15½	Aug. 31	37	Aug. 4	15½	Aug. 31	42	Mar. 26
7,000	3d El Ill Bkn 1st con g 4s 1939	J J	97	99¼	101	------	103⅛	------	101½	Aug. 11	103⅛	Aug. 19	97¾	Feb. 4	103½	Aug. 19
4,000	Ed El Ill N Y 1st cons g 5s 1995	J J	115	------	120	123	123	Sale	122	Aug. 31	123	Aug. 10	115¼	Jan. 9	123½	May 28
30,000	Elec Pow Corp (Germany) 6½s 1950	M S	77	Sale	------	59⅞	54	62	52	Aug. 10	64	Aug. 24	52	Aug. 10	89	Apr. 11
78,000	1st sinking fund 6½s 1953	A O	71	Sale	50⅛	60	52	59	50	Aug. 10	61⅛	Aug. 24	50	Aug. 10	87¼	Apr. 13
1,000	Elkhorn Coal 1st & ref 6½s 1931	J D	- --	80	56	75¾	------	50	56	Aug. 3	56	Aug. 3	50	May 13	81	May 19
3,000	Deb 7% notes (with warr) 1931	J D	------	57	10	20	10	15	15	Aug. 7	15	Aug. 7	10	June 9	20	June 9
7,000	Equitable Gas 1st con 5s 1932	M S	101⅜	------	101¾	101⅞	101	101¼	101	Aug. 22	101¾	Aug. 22	101	Feb. 13	101¾	Jan. 14
	Ernesto Breda Co 1st M 7s '54															
79,000	With stock purch warrants F A	F A	55¼	Sale	63⅝	65¼	65	Sale	62¼	Aug. 12	65⅛	Aug. 21	55¼	Jan. 2	76	Mar. 16
7,000	Federal Lt & Tr 1st e f 5s 1942	M S	85	94	97	98	95	98	95	Aug. 13	97½	Aug. 4	91¼	Jan. 9	98	Apr. 27
11,000	First l s f 5s stamped 1942	M S	85	93	94	95	92	94	94½	Aug. 24	95	Aug. 3	91½	June 13	97	Apr. 18
10,000	1st lien s f 6s stamped 1942	M S	99	Sale	98	100	99	Sale	99	Aug. 13	101¼	Aug. 25	97	June 8	103½	May 8
1,000	30-year deb 6s series B 1954	J D	100	Sale	90	94	91½	94	90¼	Aug. 6	90¼	Aug. 6	90	May 20	100	Jan. 2

c Cash sale.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931.		PRICES IN AUGUST.								RANGE SINCE JAN. 1.			
					Aug. 1.		Aug. 31.		Lowest.		Highest.		Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale	Prices.	Sale	Prices.	Sale	Prices.	Sale	Prices.
48,000	Federated Metals conv 7s 1939	J D	93¼	93½	88	89½	88	90	88	Aug. 5	90	Aug. 18	88	June 26	95⅝	Jan. 20
138,000	Fiat deb s f 7s 1946	J J	79¾	Sale	88¼	88¾	87¾	Sale	87½	Aug. 12	88¼	Aug. 3	79½	Jan. 19	92¾	Mar. 20
30,000	Fisk Rubber 1st s f 8s 1941	M S	25⅛	30⅜	28	35	31⅛	40	30	Aug. 5	43½	Aug. 17	21	Apr. 20	43½	Aug. 17
41,000	Frameric Ind & Dev 20-yr 7½s 1942	J J	105	Sale	101½	102	102¼	Sale	101½	Aug. 3	102¼	Aug. 28	100	June 2	109	Mar. 11
24,000	Francisco Sugar 20-year 7½s 1943	M N	----	71⅞	51½	75	41	45	41	Aug. 21	50⅛	Aug. 6	40⅛	June 16	69½	Feb. 13
14,000	Gannett Co deb 6s 1943	F A	81	Sale	75	77	75½	Sale	74	Aug. 6	77½	Aug. 18	72½	July 10	86	Mar. 19
15,000	Gas & Elec (Bergen Co) 5s 1949	J D	100⅝	104½	107½	Sale	108⅛	Sale	107½	Aug. 1	108⅛	Aug. 28	103½	Apr. 13	108⅛	Aug. 28
100,000	Gelsenkirchen Mining 6s 1934	M S	90½	Sale	67⅞	Sale	58½	64½	59	Aug. 29	73¾	Aug. 12	59	Aug. 29	94¾	Mar. 2
84,000	Gen Amer Investors 5s 1952	F A	83	Sale	87¾	89	86½	89	85	Aug. 18	87¾	Aug. 3	83	Jan. 2	91½	Apr. 15
45,000	General Baking deb s f 5½s 1940	A O	97½	98	98½	99	98¼	Sale	98⅛	Aug. 5	99	Aug. 14	93½	Mar. 7	99½	July 18
26,000	General Cable 1st s f g 5½s A 1947	J J	92⅝	Sale	72	74⅞	72	Sale	72	Aug. 13	75	Aug. 26	65	June 2	92¾	Jan. 3
------	General Elec deb g 3½s 1942	F A	95	96	98½	----	98⅞	----					95	Feb. 6	99½	June 6
53,000	General Elec (Germany) 7s 1945	J J	90	94	75⅞	80	76	79	75½	Aug. 5	81	Aug. 19	75½	July 16	104	Apr. 6
28,000	Deb 6½s without warrs attached	J D	91	Sale	72	75	77	Sale	70	Aug. 11	77	Aug. 31	65¼	July 16	98	Mar. 12
105,000	S f deb g 6s 1948	M N	83	Sale	63¼	65	60	63	60½	Aug. 5	67	Aug. 14	60	July 15	92	Mar. 11
452,000	Gen Motors Acceptance deb g 6s 1937	F A	102	Sale	104½	Sale	103	Sale	103	Aug. 31	104½	Aug. 1	101⅞	Jan. 2	104¾	Mar. 17
43,000	Gen Petroleum 1st s f 5s Aug 15 1946	F A	101⅝	102	103½	103⅝	102¾	103	102¼	Aug. 8	103¾	Aug. 10	102	Jan. 3	103¾	Aug. 10
150,000	General Public Service deb 5½s 1939	J J	94¼	Sale	94⅝	98	96½	Sale	94½	Aug. 12	96½	Aug. 29	92	June 16	96½	Aug. 29
45,000	Genl Steel Castings 1st 5½s 1949	J J	90½	Sale	86	89½	82½	Sale	82½	Aug. 25	87½	Aug. 3	80	June 4	96¼	Feb. 24
848,000	Gen Theatres Equip deb 6s 1940	A O	51	Sale	30	Sale	24	Sale	18½	Aug. 7	30	Aug. 1	18½	Aug. 7	74	Feb. 16
30,000	Good Hope Iron & Steel sec 7s 1945	A O	81	85	65	72	62	64	61	Aug. 14	70	Aug. 3	61	Aug. 14	96⅞	Apr. 15
42,000	Goodrich (B F) Co 1st 6½s 1947	J J	100¾	Sale	96½	98½	98	Sale	97⅛	Aug. 3	98½	Aug. 6	93½	June 4	102½	Jan. 8
329,000	Convertible deb 6s 1945	J D	68	Sale	61½	Sale	60½	Sale	59	Aug. 17	62⅞	Aug. 14	50	Apr. 27	76	Jan. 9
427,000	Goodyear Tire & Rubber 1st 5s 1957	M N	87	Sale	91	Sale	90¾	Sale	90¾	Aug. 24	91¾	Aug. 7	83¼	June 6	92½	July 6
12,000	Gotham Silk Hosiery deb 6s 1936	J D	78½	Sale	88	92½	88½	90	88	Aug. 5	88⅜	Aug. 24	75	Jan. 6	90	Apr. 17
14,000	Gould Coupler 1st 15-yr s f 6s 1940	F A	68½	74⅞	41	Sale	39¾	Sale	38	Aug. 11	41	Aug. 1	38	Aug. 11	68⅝	Feb. 4
75,000	Gt Cons El Pow (Japan) 7s 1944	F A	94¾	Sale	100	Sale	96	Sale	96	Aug. 28	100	Aug. 1	93¾	Jan. 5	101¼	Mar. 10
119,000	1st & gen s f g 6½s 1950	J J	85½	Sale	92½	93¾	91¼	Sale	90⅛	Aug. 10	93	Aug. 3	85½	Jan. 2	95⅛	Feb. 25
60,000	Gulf States Steel deb 5½s 1942	J D	89	90	53⅛	53½	47	49	48	Aug. 25	53⅛	Aug. 3	48	Aug. 25	90	Jan. 5
20,000	Hackensack Water 1st 4s 1952	J J	90	90½	94½	----	95	95½	94⅞	Aug. 10	95½	Aug. 19	88⅞	Feb. 19	95½	Aug. 19
92,000	Hansa S S Line 6s with warr 1933	A O	70	Sale	35⅞	Sale	39⅞	Sale	30	Aug. 8	40	Aug. 22	30	Aug. 8	86⅞	Mar. 21
25,000	Harpin Mining 6s with warr 1949	----	77	Sale	----	74	50¼	Sale	48¾	Aug. 28	58	Aug. 26	48¾	Aug. 28	84½	Mar. 26
------	Havana Elec Ry cons g 5s 1952	F A	45½	Sale	38¾	45½	9¾	39					38	May 19	53½	Jan. 29
5,000	Deb 5½s series of 1926 1951	M S	23½	Sale	8	22½	10½	Sale	10	Aug. 19	10½	Aug. 31	10	Aug. 19	30½	Jan. 24
17,000	Hoe (R) & Co 1st 6½s A 1934	A O	65	Sale	52	59	53	Sale	51	Aug. 28	58	Aug. 6	40	June 4	68	Apr. 21
18,000	Holland Amer L 6s (Flat) 1947	M N	----	58¾	48	54	----	56	59	Aug. 24	59	Aug. 24	55½	Apr. 22	65	Feb. 7
73,000	Houston Oil sink fund 5½s 1940	M N	91	Sale	90	91	88	Sale	86¾	Aug. 13	90	Aug. 3	86¾	Aug. 13	94	Feb. 24
220,000	Hudson Coal 1st s f 5s series A'62	J D	51	Sale	60	Sale	59	Sale	58½	Aug. 11	60	Aug. 1	51	Jan. 2	63	Jan. 26
6,000	Hudson County Gas 1st 5s 1949	M N	101⅞	105	107½	108¾	108⅛	----	108¼	Aug. 14	108⅝	Aug. 5	104⅞	Jan. 29	108⅝	Aug. 6
335,000	Humble Oil & Ref 5½s 1932	J J	101⅞	Sale	102¾	Sale	102¼	Sale	102¼	Aug. 24	103	Aug. 5	101	June 5	c104¼	May 27
239,000	Deb gold 5s temp 1937	A O	101	102½	102⅝	Sale	103½	Sale	102⅝	Aug. 1	103⅝	Aug. 21	100¼	May 8	103⅝	Aug. 21
100,000	Illinois Bell Telep 1st & ref 5s A 1956	J D	105¼	Sale	106½	Sale	107¼	Sale	106½	Aug. 1	107⅝	Aug. 21	105	Jan. 30	107⅝	Aug. 21
127,000	Illinois Steel deben 4½s 1940	A O	101½	Sale	103½	Sale	103⅝	105	103⅛	Aug. 6	103⅞	Aug. 21	100⅛	Jan. 30	104½	May 26
97,000	Ilseder Steel Corp Mtge 6s 1948	F A	71	Sale	46	48	45	Sale	40¼	Aug. 10	53	Aug. 18	40¼	Aug. 10	82	Mar. 23
19,000	Indiana Limestone 1st s f 6s 1941	M N	45	49	25⅝	27	25	Sale	23½	Aug. 27	27	Aug. 14	23½	Aug. 27	69	Feb. 22
4,000	Ind Nat Gas & Oil ref 5s 1936	M N	100	----	105⅝	----	102	----	102¼	Aug. 11	102¼	Aug. 11	100¼	Mar. 3	102¼	Aug. 11
172,000	Inland Steel 1st M s f g 4½s A 1978	A O	95¼	Sale	94¼	Sale	94⅜	Sale	93¾	Aug. 12	95	Aug. 14	93⅝	May 4	97¾	Jan. 10
258,000	1st m s f 4½s ser B 1981	F A	----	----	94	Sale	94	Sale	93½	Aug. 7	94¾	Aug. 15	91	June 3	96¾	Mar. 20
------	Inter-Metrop coll tr 4½s 1956	A O	4	20	10⅛	20	10⅛	20	----	----	----	----	9½	Jan. 12	10¼	June 10
------	Certificates of deposit	----	4	9	----	½	----	1½					9½	Jan. 8	9½	Jan. 3
355,000	Interboro R T 1st & ref 5s 1966	J J	69¼	Sale	70½	Sale	65¾	Sale	65	Aug. 28	71½	Aug. 4	64¼	June 2	77¾	June 22
685,000	Stamped	J J	69½	Sale	70½	Sale	66	Sale	64½	Aug. 25	71½	Aug. 4	64¼	June 2	78	June 22
104,000	10-year 6% notes 1932	A O	55¾	Sale	58	Sale	52	Sale	51	Aug. 22	58	Aug. 1	50⅛	Apr. 6	64¾	Apr. 10
223,000	10-year 7% notes 1932	M S	90	Sale	90	92	86¼	Sale	86¼	Aug. 31	90½	Aug. 3	86¼	Aug. 31	95	Apr. 13
108,000	Interlake Iron 1st 5s ser B 1951	M N	----	----	----	----	81¼	Sale	81¼	Aug. 31	86½	Aug. 7	81¼	Aug. 31	87	July 24
2,000	Int Agri Corp 1st & coll tr 5s 1932	M N	98½	99	99	----	99¼	99½	99	Aug. 14	99	Aug. 14	98½	Feb. 11	99⅝	Apr. 28
4,000	Stamped extended to 1942	M N	75	76¾	62	71⅞	----	61⅞	62	Aug. 4	62	Aug. 4	62	Aug. 4	76⅞	Jan. 30
82,000	Int Cement conv deb 5s 1948	M N	96	Sale	84½	85	82	Sale	80¼	Aug. 27	85	Aug. 3	80¼	Aug. 27	100	Feb. 16
163,000	Internat Hydro El deb 6s 1944	A O	86½	Sale	79	Sale	73	Sale	73	Aug. 25	79	Aug. 1	65	May 26	93¼	Feb. 14
644,000	International Match deb 5s 1947	M N	97	Sale	84	Sale	75½	Sale	73½	Aug. 28	84¾	Aug. 4	73½	Aug. 28	99½	Jan. 7
722,000	Convertible debentures 5s 1941	J J	----	----	89½	Sale	81½	Sale	74¼	Aug. 25	c92½	Aug. 3	74¾	Aug. 25	100	Mar. 21
33,000	Int Merc Marine 1st s f 6s 1941	A O	92	Sale	73½	74½	72	73	72	Aug. 26	73⅝	Aug. 4	72	Aug. 26	97	Jan. 9
70,000	Intern Paper conv 5s series A 1947	J J	73	77	70	Sale	67¼	Sale	65	Aug. 24	70	Aug. 1	62	June 2	77	Jan. 10
113,000	Refunding 6s series A 1955	M S	60	Sale	51⅞	Sale	49½	Sale	46	Aug. 14	57	Aug. 4	40	May 29	69¾	Jan. 10
148,000	Internat T & T deb g 4½s 1952	J J	72	Sale	76⅝	Sale	68¾	Sale	68	Aug. 28	78¾	Aug. 4	66	June 1	84½	Mar. 19
629,000	Convertible debenture 4½s 1939	J J	81	Sale	90½	Sale	84¼	Sale	82¾	Aug. 26	91½	Aug. 3	81	Jan. 2	96	Mar. 25
387,000	Deb gold 5s 1955	F A	76	Sale	85	Sale	75	Sale	75	Aug. 31	85½	Aug. 3	71¾	June 2	91½	July 7
------	Investors Equity 5s A 1947	J D	----	----	70	76	71	76					70	May 2	75	Mar. 6
17,000	Deb 5s ser B with warrants 1948	A O	----	----	70	73	70	76	70	Aug. 11	70	Aug. 11	70	May 2	76	Mar. 11
------	Without warrants	A O	----	----	70	75	70	72					70	July 29	75	Apr. 22
64,000	Kansas Cy Pw & Lt 1st g 4½s ser B 1957	J J	101⅞	----	104¼	Sale	104½	104½	104¼	Aug. 1	104¾	Aug. 4	101½	Jan. 14	105¼	June 17
74,000	1st M 4½s 1961	F A	----	----	105¾	106⅜	105⅝	106½	105⅞	Aug. 5	106½	Aug. 4	103¾	Apr. 30	107	May 21
333,000	Kansas Gas & El 1st mtge 4½s 1980	J D	93½	Sale	99	Sale	98½	Sale	98⅜	Aug. 28	100	Aug. 6	93½	Jan. 2	100	Aug. 6
158,000	Karstadt (R) Inc 1st Mtge 6s 1943	M N	61	Sale	35	Sale	34	36⅜	28½	Aug. 10	37⅞	Aug. 15	28½	Aug. 10	75¾	Mar. 11
38,000	Keith Corp (B F) 1st ser g 6s 1946	M S	75	79	66	Sale	70	70¾	65½	Aug. 6	68	Aug. 21	62	June 4	78½	Jan. 14
129,000	Kendall Co 5½s with warrants 1948	M S	39	Sale	68⅝	72	70	Sale	68	Aug. 10	71	Aug. 28	39	Jan. 2	71	Aug. 28
1,000	Keystone Telephone 1st 5s 1935	J J	75	85	----	74	----	73	74	Aug. 14	74	Aug. 14	70	May 25	82	Jan. 16
------	Kings Co E L & Pow gold 5s 1937	A O	102	----	106	----	105¾	----					103¾	Jan. 12	105¾	May 22
20,000	Purchase money 6s 1997	A O	133¼	135½	138½	----	139⅞	----	138¾	Aug. 5	139½	Aug. 14	134	Jan. 3	139½	Aug. 14
78,000	Kings Co Elevated 1st g 4s 1949	F A	76	83	81¾	82½	83	Sale	81¾	Aug. 4	83½	Aug. 12	78	Jan. 30	85½	May 25
6,000	Kings Co Lighting 1st ref 5s 1954	J J	103¾	----	107⅝	----	107¾	----	106	Aug. 20	106	Aug. 20	104¼	Feb. 4	107⅜	June 24
------	1st & ref 6½s 1954	J J	117½	118½	118½	120	118½	120					118½	Jan. 17	120	May 6
22,000	Kinney (G R) Co conv 7½s 1936	J D	----	95	85	90	85	97	90	Aug. 24	96	Aug. 29	72½	Apr. 8	96	Aug. 29
73,000	Kresge Foundation coll tr 6s 1936	J D	101¾	102¾	102¼	Sale	102½	103	102	Aug. 3	103	Aug. 4	101	June 2	103	Mar. 9
429,000	Kreuger & Toll 5s with war 1959	M S	92	Sale	85½	Sale	76¼	Sale	73	Aug. 28	87	Aug. 3	73	Aug. 28	94⅝	Apr. 10
29,000	Lackaw Steel 1st cons 5s ser A 1950	M S	101½	102½	103	Sale	104	105	103	Aug. 1	104½	Aug. 26	101¾	May 6	104¾	Apr. 7
32,000	Laclede Gas L ref & ext 1st 5s 1934	A O	101½	Sale	103	103¼	102½	103	103	Aug. 18	103¼	Aug. 5	101½	Jan. 2	104½	May 12
83,000	Coll & ref 5½s series C 1953	F A	101	Sale	101⅞	Sale	100½	Sale	100½	Aug. 31	102⅛	Aug. 18	100	Mar. 24	103⅞	Feb. 4
74,000	Col & ref g 5½s ser D 1960	F A	101½	Sale	101⅜	Sale	100	Sale	100	Aug. 10	101⅝	Aug. 4	100	June 17	103¾	Mar. 7
	Lautaro Nitrate Co 6s 1954															
338,000	Without warrants	J J	44½	Sale	30¾	Sale	25	Sale	19	Aug. 24	32¼	Aug. 4	19	Aug. 24	75½	Mar. 19
6,000	Lehigh Coal & Nav 4½s 1954	J J	97¾	98¾	101⅝	----	102	----	102	Aug. 20	102	Aug. 20	98½	Jan. 6	102	Aug. 20
2,000	Cons sink fund 4½s ser C 1954	J J	----	----	101¾	----	101½	----	100⅝	Aug. 21	101⅝	Aug. 8	98⅝	May 13	101½	Aug. 8
35,000	Lehigh Valley Coal 1st 5s 1933	J J	100⅝	Sale	101⅛	102	101⅞	Sale	101⅛	Aug. 3	102	Aug. 13	100	Apr. 13	102⅞	June 22
1,000	1st 40-yr gu int red to 4% 1933	J J	100	100⅝	99	----	99¾	----	99½	Aug. 18	99¼	Aug. 18	98¾	Mar. 23	102½	June 13
20,000	First & ref sinking fund 5s 1934	F A	99	----	100½	----	100½	----	100¼	Aug. 17	100½	Aug. 17	99½	Feb. 2	100¾	Mar. 25
9,000	1st & ref s f g 5s 1944	F A	78	81	49½	76	55	76	50	Aug. 13	55	Aug. 25	50	Aug. 13	78	Jan. 16
------	1st & refunding 5s 1954	F A	----	63	51	60	51	60					43	Apr. 2	52	Mar. 2
2,000	1st & refunding 5s 1964	F A	----	62⅞	49½	Sale	30	50	49½	Aug. 1	49½	Aug. 1	49½	Aug. 1	55	Mar. 16
5,000	First & ref sinking fund 5s 1974	F A	----	50	50	Sale	----	50	50	Aug. 1	50	Aug. 1	48	June 11	57	Feb. 3
56,000	Liggett & Myers Tobacco 7s 1944	A O	122	Sale	124⅛	124½	123¾	Sale	123½	Aug. 18	124½	Aug. 4	118¾	Mar. 20	125	May 18
49,000	5s 1951	F A	105	105⅞	108	Sale	108¾	----	108	Aug. 1	108½	Aug. 1	104¼	Jan. 5	108½	Aug. 1
178,000	Loew's Inc deb s f g 6s 1941	A O	96½	Sale	97¾	Sale	98	Sale	97	Aug. 25	99	Aug. 13	94	Apr. 29	99¾	Feb. 9
112,000	Lombard Elec 7s without warr 1952	A O	75	Sale	76	Sale	80	Sale	75	Aug. 5	84½	Aug. 18	75	Jan. 2	95	Mar. 18
31,000	With warrants	J D	72½	81	75	84	79	80	77¼	Aug. 3	89¾	Aug. 22	76¾	Jan. 3	95½	Mar. 19
59,000	Lorillard (P) Co 7s 1944	A O	102⅛	Sale	114	115	113⅛	114	112¾	Aug. 21	115	Aug. 10	102¾	Jan. 2	115	Aug. 10
107,000	5s 1951	F A	82	Sale	95⅛	95⅜	93½	94	93½	Aug. 29	95¾	Aug. 10	82	Jan. 2	95¾	Aug. 10
275,000	Debenture gold 5½s 1937	J J	86⅞	Sale	100	Sale	98½	98½	97¼	Aug. 18	100¼	Aug. 6	86⅞	Jan. 2	101	July 24
165,000	Louisv Gas & El 1st & ref 5s 1952	M N	104	Sale	106¾	Sale	107¼	Sale	105⅛	Aug. 10	107¼	Aug. 31	103½	Jan. 31	108	May 14
9,000	Lower Austrian Hydro-Elec 6½s 1944	F A	81	84	55	69½	63⅜	Sale	60	Aug. 8	63½	Aug. 27	60	Aug. 8	87⅛	Mar. 11
92,000	McCrory Stores deb gold 5½s 1941	J D	94½	Sale	98⅞	99¾	97½	99¾	97½	Aug. 24	99¾	Aug. 4	93⅞	Jan. 30	100	Apr. 23
215,000	McKesson & Robbins deb 5½s 1950	M N	78⅞	Sale	75½	Sale	75	Sale	74	Aug. 26	77¾	Aug. 18	62½	June 5	84½	Jan. 9
1,000	Manati Sugar 1st s f 7½s 1942	A O	20½	35	27	30	25	28	25	Aug. 26	25	Aug. 26	21¼	May 29	40	Jan. 12
13,000	Stamped Apr 1931 coupon on 1942	A O	----	----	16	25	17	40	20	Aug. 4	20¼	Aug. 7	19½	June 22	35	Mar. 25
63,000	Manhattan Ry (N Y) con g 4s 1990	A O	56	56¾	54¼	60	51	Sale	50	Aug. 26	54¼	Aug. 3	50	May 29	62½	June 22
5,000	2d 4s 2013	J D	47	53⅛	45	50	45½	43	45	Aug. 24	45	Aug. 24	45	Mar. 14	51	June 19
4,000	Manila El Ry & Lt 1st 5s 1953	M S	98	Sale	96	97	96	103	96	Aug. 12	97	Aug. 12	95	Apr. 28	100	Mar. 3
7,000	Mfr tr ctfs, Namm & Son 6s 1943	J D	92¼	94¼	92¾	95	93¼	97¾	92½	Aug. 7	94½	Aug. 21	92	Feb. 2	94½	Jan. 20
11,000	Marion Steam Shovel s f g 6s 1947	A O	47	48	35	46	32½	35	35	Aug. 25	41	Aug. 4	35	Feb. 16	47	Jan. 3
47,000	Market Street Ry 1st 7s Apr 1940	Q J	93	Sale	95	Sale	93½	95	93½	Aug. 24	95¼	Aug. 10	92	June 4	98	Feb. 25
47,000	Mead Corp 6s with warrants 1945	M N	----	85	71	75	67½	68¼	67½	Aug. 27	72	Aug. 5	67½	Aug. 27	90	Jan. 12
6,000	Meridional El 1st 7s 1957	A O	89	Sale	94¼	Sale	93	Sale	88	Aug. 15	94⅞	Aug. 3	84⅛	Jan. 3	100½	June 2
9,000	Metropolitan Edison 1st&ref 5sC 1953	J J	104	Sale	105¾	----	----	106	105¾	Aug. 19	105¾	Aug. 19	102½	Feb. 10	105¾	July 22
159,000	1st g 4½s series D 1968	M S	100⅛	Sale	100½	Sale	101½	Sale	100½	Aug. 1	101¾	Aug. 18	99⅛	Jan. 13	104⅜	May 9
51,000	Met Water, Sewer & Drain 5½s 1950	A O	70	Sale	50	Sale	45½	48	45	Aug. 25	53	Aug. 13	42	June 5	75	Jan. 8
5,000	Met West Side Elev (Chicago) 4s 1938	F A	----	75	59½	69½	----	65	60¾	Aug. 22	60¾	Aug. 22	60¾	Aug. 22	77	Jan. 9
28,000	Miag Mill Mach 1st s f g 7s 1956	J D	62⅛	Sale	----	55	35	44½	44½	Aug. 21	44½	Aug. 21	44½	Aug. 21	84⅞	Apr. 22
128,000	Midvale St & Ord conv s f 5s 1936	M S	101	Sale	104	Sale	103¼	Sale	102⅞	Aug. 28	104¼	Aug. 7	100½	Feb. 2	104¼	July 12
163,000	Milw El Ry & Lt 1st & ref 5s ser B 1961	J D	101½	Sale	104⅛	Sale	104	Sale	103⅝	Aug. 21	104⅞	Aug. 12	99½	Jan. 13	104⅛	May 26
67,000	1st mtge gold 5s 1971	J J	----	----	104¼	Sale	103½	103⅞	104	Aug. 10	104⅝	Aug. 6	103	June 29	104½	Aug. 6
66,000	Montana Power 1st & ref 5s A 1943	J J	102⅞	Sale	105⅜	Sale	105⅛	Sale	105	Aug. 11	105½	Aug. 6	103	Jan. 30	105¾	May 26
53,000	Deb gold 5s series A 1962	J D	100	101	102½	103	102¾	Sale	102½	Aug. 3	103	Aug. 7	99	Feb. 2	104	Mar. 30

c Cash sale.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest Period.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$												
70,000	Montecatini Min & Agr s f deb g 7s tr rcts with deb stk pur warr	1937 J J	88⅞	97	92⅞	94	95½	Sale	89¾ Aug. 7	95½ Aug. 31	89¾ Aug. 7	100½ Apr. 14
67,000	Without warrants	J J	90⅝	95		95	94¾	97¾	89⅝ Aug. 6	c98 Aug. 28	89⅝ Aug. 6	99½ Apr. 14
7,000	Mont Tram 1st & ref A 5s	1941 J J	98½	99	100¼	100¾	101	101½	100¾ Aug. 3	101¼ Aug. 17	98½ Jan. 7	101⅝ Mar. 23
------	General & refunding 5s A	1955 A O	90¼	92¾	92½	96	93⅜	96	------ ------	------ ------	90¾ Jan. 3	95 Apr. 7
------	Gen & ref 5s series B	1955 A O	90¾	-----	92½	-----	92¼	-----	------ ------	------ ------	93½ May 27	94 May 26
------	Gen & ref s f 4½s ser C	1955 A O	82	90¾	84	89	83	89	------ ------	------ ------	87½ Mar. 23	87½ Mar. 23
------	Gen & ref s f 5s ser D	1955 A O	90¾	-----	92½	96¼	92¼	96¼	------ ------	------ ------	91⅞ Jan. 21	93½ May 29
75,000	Morris & Co 1st s f 4½s	1939 J J	79½	Sale	73	Sale	69	Sale	69 Aug. 31	75 Aug. 5	65 June 3	83 Mar. 9
------	Mortgage-Bond Co 4s series 2	1966 A O	70	90	70	80	70	80	------ ------	------ ------	70 July 13	70 July 13
1,000	10-20-year 5s series 3	1932 J J	97	98¼	99¾	-----	99¾	-----	99¾ Aug. 3	99¾ Aug. 3	97 Jan. 5	99¾ May 29
22,000	Murray Body 1st 6½s	1934 J D	92½	Sale	93⅛	97	94	95½	93¼ Aug. 4	96 Aug. 8	92½ Jan. 3	98 Apr. 15
1,000	Mutual Fuel Gas 1st gu 5s	1947 M N	104½	105¼	109¼	-----	109	-----	109 Aug. 29	109 Aug. 29	102½ Jan. 24	109½ Apr. 28
------	Mutual Union Tel 5s	1941 M N	103⅛	-----	-----	-----	104⅜	-----	------ ------	------ ------	102⅝ Mar. 3	103½ June 8
18,000	Nassau Elec guar gold 4s	1951 J	46⅝	49⅞	45¼	49⅜	46½	50	45½ Aug. 12	48 Aug. 10	45½ Aug. 12	53¼ Apr. 1
17,000	National Acme 1st mtge 6s	1942 J D	88	91	94	95	94	99	94 Aug. 19	95⅛ Aug. 18	93 Apr. 24	96½ Apr. 9
968,000	National Dairy Prod deb 5½s	1948 F A	99	Sale	102	Sale	101¾	Sale	101½ Aug. 29	102½ Aug. 14	98 June 3	102¾ May 22
14,000	Nat Radiator deb 6½s	1947 F A	15¼	19	10	15½	11	15	11 Aug. 27	15⅞ Aug. 13	11 Aug. 27	25⅞ Feb. 13
1,164,000	Nat Steel 1st coll 5s	1956 A O	-----	-----	-----	-----	90	90¼	89¾ Aug. 25	91½ Aug. 13	89¾ Aug. 25	91½ Aug. 13
2,000	Newark Con Gas 5s	1948 J D	101½	104	107¼	108	108⅛	-----	107⅜ Aug. 10	108⅛ Aug. 26	104 Jan. 3	108½ May 21
74,000	N J Pow & Light 1st 4½s	1960 A O	-----	-----	102¼	Sale	102½	Sale	101 Aug. 13	102½ Aug. 24	101 July 2	103⅛ May 25
79,000	Newberry (J J) Co 5½s	1940 A O	83	88½	94½	Sale	94	94¼	94 Aug. 5	94½ Aug. 1	85 June 22	95 Jan. 12
60,000	New England T & T 30-yr 5s A	1952 J D	108	109½	111½	Sale	111⅝	-----	111⅜ Aug. 10	112 Aug. 14	108¾ Jan. 5	112¼ July 15
110,000	1st g 4½s series B	1961 M N	104¼	106	107½	-----	107⅜	107½	107 Aug. 17	108¼ Aug. 11	103⅜ Jan. 30	108¼ Aug. 11
85,000	New Orleans P S 1st & ref 5s A	1952 A O	85	Sale	93½	Sale	92¾	Sale	92¼ Aug. 13	93½ Aug. 1	85 Jan. 2	94¾ May 8
100,000	1st & ref 5s B	1955 J D	85	Sale	92	92½	92⅜	93	92 Aug. 13	93½ Aug. 24	85 Jan. 2	94½ July 10
27,000	N Y Dock 50-year gold 4s	1951 F A	83	Sale	70	75¼	67	74	69 Aug. 28	74 Aug. 10	69 Aug. 28	84½ Jan. 13
66,000	Serial 5s g notes	1938 A O	78	80	60	Sale	56	Sale	55¾ Aug. 31	60 Aug. 1	55¾ Aug. 31	81⅞ Jan. 8
103,000	N Y Edison 1st & ref 6½s	1941 A O	113¾	Sale	115½	115¾	116	116¼	115⅜ Aug. 10	116 Aug. 19	113⅜ Jan. 2	117¼ May 19
34,000	1st lien & ref 5s B	1944 A O	105¾	105¾	106¼	107	107	Sale	106¼ Aug. 11	c107¼ Aug. 19	104⅝ June 17	107¼ May 26
16,000	N Y Gas El Lt Ht & Pow 5s	1948 J D	106⅞	108½	112	-----	111½	Sale	111½ Aug. 13	112 Aug. 7	107⅜ Jan. 31	112½ May 14
30,000	Purchase money coll tr g 4s	1949 F A	98	Sale	100½	102	100⅝	101¾	101 Aug. 26	102 Aug. 7	97⅛ Jan. 30	102 June 8
------	N Y L E & W Coal & RR 5½s	1942 M N	-----	102	-----	100	-----	99	------ ------	------ ------	------ ------	------ ------
------	Dock & impt ext 5s	1943 J J	102	-----	99¼	101	-----	100	------ ------	------ ------	100 Mar. 11	100 Mar. 11
------	New York Rys 1st & ref 4s	1942 J J	40	45	40	-----	40	-----	------ ------	------ ------	------ ------	------ ------
------	Certificates of deposit	1942 J J	40	-----	40	50	40	50	------ ------	------ ------	------ ------	------ ------
------	Adjustment income 5s	Jan 1942 A O	1	4⅞	¼	1¾	¼	½	------ ------	------ ------	¼ July 30	¼ July 30
------	Certificates of deposit	Jan 1942 A O	¼	-----	¼	1	¼	1	------ ------	------ ------	1¾ June 3	4½ July 2
60,000	N Y Rys Corp inc 6s	Jan 1965 A pr	2½	3	2¼	3½	2⅛	3¼	2½ Aug. 27	3 Aug. 21	45 Jan. 7	61 July 1
31,000	Prior lien 6 s series A	1965 J J	45	48	60	63	57½	Sale	57½ Aug. 31	60 Aug. 5	106 Jan. 2	107½ May 28
9,000	N Y & Rich Gas 1st 6s A	1952 M N	106	Sale	107	-----	107¼	108	107 Aug. 12	107⅛ Aug. 12	4¾ Aug. 7	11½ Mar. 27
5,000	N Y State Rys 1st cons 4½s	1962 M N	3¼	7	4¾	6½	5	6½	4¾ Aug. 7	4¾ Aug. 7	9 Mar. 27	
15,000	Certificates of deposit	----	3½	8¾	4	6¼	5	5¼	5¼ Aug. 19	5¾ Aug. 19	5¼ Aug. 29	12 Mar. 24
2,000	1st con 6½s series B	1962 M N	5	7	6	8	5	8	5 Aug. 29	6 Aug. 6	5 Aug. 29	
20,000	New York Steam 1st 6s	1947 M N	106½	107¾	109	-----	109¼	109½	108¾ Aug. 21	109¾ Aug. 7	107½ Jan. 3	109⅞ July 7
84,000	1st mortgage 5s	1951 M N	101½	Sale	105	Sale	105	-----	104¾ Aug. 25	105¾ Aug. 7	100¾ Jan. 31	105¾ Aug. 7
153,000	N Y Tel 1st & gen s f 4½s	1939 M N	102¼	Sale	105	Sale	105	Sale	104¾ Aug. 4	105½ Aug. 4	101½ Jan. 6	106¼ July 24
203,000	20-year refunding 6s gold	1941 A O	106¾	Sale	105⅝	Sale	105¼	Sale	105¼ Aug. 28	105¾ Aug. 3	104¾ July 1	108 Apr. 16
21,000	N Y Trap Rock 1st s f g 6s	1946 J D	95½	Sale	94½	95½	94½	95	94½ Aug. 28	96 Aug. 6	93 June 15	100½ Apr. 2
13,000	Niagara Falls Power 1st 5s	1932 J J	102¼	Sale	100⅞	102	100⅞	Sale	100⅞ Aug. 3	101⅜ Aug. 6	100⅞ Aug. 3	103⅜ Mar. 28
14,000	Refunding & gen 6s	Jan 1932 A O	112	Sale	101¼	Sale	101¼	102	101¼ Aug. 1	101⅞ Aug. 10	101¼ July 31	103 Jan. 3
20,000	Niag Lock & Ont Pow 1st 5s A	1955 A O	103¼	104½	104⅞	Sale	104⅞	105½	104⅞ Aug. 1	105 Aug. 14	103½ Feb. 2	106 June 17
107,000	Niagara Share deb 5½s	1950 M N	93½	Sale	94	95	92¼	93½	92 Aug. 28	96 Aug. 4	89¾ Jan. 30	98¾ Apr. 14
64,000	Nordeutsche Lloyd (Bremen)— 20-year s f 6s	1947 M N	84	Sale	-----	58¾	59⅞	Sale	55½ Aug. 8	64 Aug. 14	55½ Aug. 8	87 Jan. 26
29,000	No Amer Cement deb 6½s A	1940 M S	44	Sale	39	40	40	44	39¼ Aug. 8	40 Aug. 4	29 May 27	56½ Feb. 16
397,000	North American Co deb 5s	1961 F A	-----	-----	100⅝	Sale	101⅛	Sale	100⅝ Aug. 1	102 Aug. 22	97⅛ Mar. 2	102 Aug. 22
107,000	North Am Edison deb 5s ser A	1957 M S	101⅜	Sale	104¼	105½	104½	105	104⅜ Aug. 7	105⅜ Aug. 26	100¼ Jan. 30	105⅜ Aug. 26
109,000	Deb 5½s ser B	Aug 15 1963 F A	102	Sale	104⅜	Sale	104⅜	Sale	104 Aug. 5	104¾ Aug. 3	101⅜ Jan. 2	105 July 20
297,000	Deb 5s series C	Nov 15 1969 M N	98	Sale	102	Sale	101¾	Sale	101⅛ Aug. 7	102⅜ Aug. 4	97 Jan. 29	102¾ July 7
89,000	Nor Ohio Trac & Lt gen & ref 6s	1947 M S	101	102½	107⅜	Sale	107	Sale	107 Aug. 31	108½ Aug. 17	103 Jan. 5	108½ Aug. 17
82,000	North States Power 5s A	1941 A O	103½	Sale	105¼	106	105	Sale	105 Aug. 3	105¾ Aug. 13	102 Feb. 2	105¾ Aug. 13
29,000	1st & ref 6s series B	1941 A O	105¾	Sale	105¾	106¾	106	Sale	106 Aug. 12	106¾ Aug. 4	105½ Jan. 2	107⅜ June 2
17,000	Northwest Teleg 1st 4½s	1934 J J	100½	-----	102	-----	101⅜	-----	101⅜ Aug. 26	102 Aug. 11	100½ Jan. 7	102 Aug. 11
152,000	Norwegian Hydro-El Nit 5½s	1957 M N	97¾	Sale	93¾	94¼	-----	94	93⅜ Aug. 28	95 Aug. 3	93⅜ Aug. 28	101¼ Jan. 26
29,000	Ohio Pub Service 1st & ref 7½s	1946 A O	110¼	110½	111	112	111	Sale	111 Aug. 3	112 Aug. 3	110 Jan. 3	114 July 16
12,000	1st & ref 7s series B	1947 F A	111	113	112	113	111	Sale	111 Aug. 31	113 Aug. 3	110½ June 2	115 Feb. 16
30,000	Old Ben Coal 1st g 6s	1944 F A	45	53	26¼	31	34½	40	28 Aug. 6	40 Aug. 26	19 June 26	50¼ Jan. 9
17,000	Ontario Power N F 1st 5s	1943 F A	103¼	Sale	106½	107	104	105½	105¾ Aug. 25	107 Aug. 4	103¼ Jan. 2	107¼ July 16
203,000	Ontario Power Serv 1st 5½s	1950 J J	-----	-----	78½	Sale	77½	80	73⅛ Aug. 17	79½ Aug. 26	71 June 12	94⅛ Mar. 25
1,000	Ontario Transmission 1st 5s	1945 M N	98¾	101¾	106½	-----	106½	-----	106½ Aug. 12	106½ Aug. 12	100 Jan. 6	107¼ July 15
	Oriental Development 6s	1953	See Foreign Bonds, page 18.									
	Extl deb 5½s int ctf	1958	See Foreign Bonds, page 18.									
90,000	Oslo Gas & Elec extl s f g 5s	1963 M S	95½	Sale	98½	Sale	96	Sale	96 Aug. 31	99½ Aug. 10	95¼ Jan. 2	100 Feb. 25
87,000	Otis Steel sec g 6s series A	1941 M S	95¼	Sale	80	81⅞	72	Sale	70⅞ Aug. 26	80¼ Aug. 11	70⅞ Aug. 26	99¾ Jan. 12
158,000	Pacific G & E gen & ref 5s	1942 J J	103⅛	Sale	106	Sale	106	Sale	105¼ Aug. 28	106⅜ Aug. 4	102½ Feb. 2	106⅜ July 27
59,000	Pacific Tel & Tel 1st 5s	1937 J J	104	Sale	106½	-----	106½	-----	106 Aug. 25	106¾ Aug. 7	103⅞ Jan. 2	106¾ July 29
87,000	30-year 5s series A	1952 M N	106	Sale	107⅞	108¼	108⅛	Sale	107⅞ Aug. 18	108½ Aug. 3	106 Jan. 2	108½ May 29
22,000	Pan-Am Pet & T conv s f 6s	1934 M N	101¾	Sale	102¼	102½	102½	Sale	102⅛ Aug. 31	102¾ Aug. 7	101⅛ Jan. 16	103 May 27
18,000	Pan-Am Petr (Col) 1st g 6s	1940 J D	-----	74	33½	35	33¼	34½	33⅛ Aug. 11	35 Aug. 20	30 June 1	78 Jan. 9
10,000	Certificates of deposit	----	-----	-----	-----	-----	31	33	31 Aug. 21	31½ Aug. 4	31 Aug. 21	33 July 7
68,000	Paramount B'way 1st 5½s	1951 J J	101½	Sale	102	Sale	103	Sale	101¾ Aug. 1	103½ Aug. 19	100⅛ June 23	105 Mar. 11
122,000	Paramount-Famous-Lasky 6s	1947 J D	92⅞	Sale	85	89⅞	85⅛	86	85¼ Aug. 10	90¾ Aug. 5	74 June 1	97 Jan. 23
338,000	Paramount Publix Corp 5½s	1950 F A	85	Sale	76	Sale	78	Sale	75½ Aug. 7	79¾ Aug. 11	67 June 2	89 Jan. 24
9,000	Park-Lexington leasehold 6½s	1953 J J	60	65	49	58	50	60	49 Aug. 3	50 Aug. 5	40 June 2	62½ Jan. 23
2,000	Parmelee Trans conv deb 6s	1944 A O	36	45¾	22½	24½	17½	23	24 Aug. 14	24 Aug. 14	20 June 22	38 Feb. 25
2,000	Paterson & Passaic G & E 5s	1949 M S	101¼	-----	107½	109¼	108⅛	-----	107½ Aug. 11	107⅞ Aug. 22	105 Feb. 18	107⅞ Aug. 22
267,000	Pathe Exch deb 7s with warr	1937 M N	51	Sale	89½	Sale	94⅛	Sale	88 Aug. 3	95 Aug. 28	50¾ Jan. 2	95 Aug. 28
1,147,000	Penn Pow & Lt 1st M 4½s	1961 A O	-----	-----	99⅛	Sale	99⅝	Sale	99 Aug. 3	100 Aug. 17	97 June 29	100 Aug. 17
41,000	Penn Dixie Cement 1st 6s A	1941 M S	65	71	58	59	55	Sale	55 Aug. 31	58 Aug. 3	54 June 13	80¾ Feb. 9
19,000	Peoples Gas & Coke 1st 6s	1943 A O	112½	115	116⅝	-----	116⅝	Sale	116⅝ Aug. 21	116⅝ Aug. 21	112½ Jan. 5	116⅝ Aug. 21
21,000	Refunding gold 5s	1947 M S	105⅞	106	109⅜	Sale	109⅝	Sale	109¼ Aug. 1	110 Aug. 10	104⅛ Jan. 27	110½ May 25
	Registered	M S	101	-----	106¾	-----	-----	-----	------ ------	------ ------	106 May 22	109½ July 15
318,000	Phila Company secured gold 5s	1967 J D	99¼	Sale	103	Sale	103½	Sale	103 Aug. 1	104 Aug. 21	98¼ Jan. 31	c104 July 27
70,000	Phila Elec Co 1st 4½s	1967 M N	102¾	Sale	105⅜	-----	105⅛	105¼	103⅝ Aug. 14	106⅛ Aug. 5	102¼ Feb. 4	106⅛ Aug. 5
684,000	1st & ref g 4s	1971 J D	-----	-----	98¼	Sale	99	Sale	97¾ Aug. 5	99 Aug. 17	92⅞ Mar. 2	99⅛ June 9
71,000	Phila & Read C & I ref 5s	1973 J J	84	Sale	79	Sale	79½	Sale	79 Aug. 1	80 Aug. 1	72¼ June 3	85¼ Jan. 2
188,000	Conv deb 6s w i	1949 M S	73	Sale	64¼	64½	60½	Sale	59¾ Aug. 26	66 Aug. 11	56 June 1	83 Jan. 12
506,000	Phillips Petroleum deb 5½s	1939 J D	86	89	60	Sale	66½	Sale	58½ Aug. 4	67⅛ Aug. 28	50½ May 13	92¼ Jan. 9
1,000	Pierce Oil Corp s f 8s	1931 D	103½	108½	103	108½	103	108½	103 Aug. 20	103 Aug. 20	103 Feb. 27	103½ Jan. 23
56,000	Pillsbury Flour Mills 20-yr 6s	1943 A O	104	Sale	105½	-----	105½	Sale	105 Aug. 22	106 Aug. 11	103½ June 9	106 July 27
21,000	Pirelli Co (Italy) conv 7s	1952 M N	94	Sale	103	104½	101¾	102	102 Aug. 27	103¾ Aug. 3	94 Jan. 2	104¾ July 9
1,000	Pocahontas Con Coll 1st s f 5s	1957 J J	-----	91	90¾	93	90¾	93	90¾ Aug. 28	90¾ Aug. 28	90½ Apr. 15	95 May 16
1,000	Port Arthur Canal & Dock 6s	1953 F A	100	Sale	100	104½	-----	100	100 Aug. 3	100 Aug. 3	99¾ July 18	106 Feb. 4
	1st mtge 6s series B	1953 F A	99	102	-----	103	-----	102	------ ------	------ ------	102 Jan. 6	104 Mar. 10
324,000	Portland General Electric 4½s	1960 M S	-----	-----	88¼	Sale	85⅛	Sale	84 Aug. 28	88¾ Aug. 3	84 Aug. 28	92⅛ May 14
23,000	Portland R L & P 1st&ref 7½s A	1946 M N	-----	107	106¼	106⅝	105½	Sale	105½ Aug. 31	106⅛ Aug. 18	105½ Aug. 31	108 Jan. 29
8,000	Portland Gen Elec 1st 5s	1935 J J	102	Sale	103	103¾	84⅝	85½	103 Aug. 5	103¾ Aug. 28	101⅛ Mar. 20	104⅞ Apr. 27
77,000	Porto Rican Am Tobac conv 6s	1942 J J	60	Sale	67	69½	57½	Sale	57 Aug. 27	69 Aug. 3	51 June 5	79 Feb. 18
303,000	Postal Teleg & Cable coll 5s	1953 J J	55	Sale	64	Sale	60	Sale	60 Aug. 31	66 Aug. 14	50 June 2	74⅞ Feb. 11
82,000	Pressed Steel Car 10-year 5s	1933 J J	75	78	83	87	82	Sale	82 Aug. 25	85 Aug. 18	74 Jan. 8	88 Jan. 28
82,000	Public Serv F & G 1st & ref 4½s	1967 J D	103	Sale	104½	105	105¼	Sale	105 Aug. 3	105½ Aug. 13	101½ Feb. 3	106 June 4
72,000	1st & ref 4½s	1970 F A	103	Sale	105	Sale	105	Sale	104¾ Aug. 3	105⅜ Aug. 4	101½ Feb. 3	105½ June 5
613,000	1st & ref gold 4s	1971 A O	-----	-----	98⅞	Sale	100	Sale	98¼ Aug. 7	100 Aug. 26	93⅝ Mar. 31	100 Aug. 26
------	Punta Alegre Sugar 1st conv 7s	1937 J J	7	22	5½	11½	5¾	15	------ ------	------ ------	4 June 22	12 Jan. 9
122,000	Pure Oil Co s f g 5½% notes	1937 F A	90	Sale	87½	89½	88½	Sale	85 Aug. 19	89 Aug. 24	75 June 2	96 Jan. 9
146,000	Sinking fund gold 5½s	1940 M S	87	91	85	Sale	84	Sale	83¼ Aug. 10	86½ Aug. 20	74 May 13	93⅜ Jan. 12
59,000	Purity Bakeries Corp s f g 5s	1948 J J	90¾	Sale	94⅛	Sale	90	Sale	86⅛ Aug. 11	94⅜ Aug. 1	86⅛ Aug. 11	c98½ Mar. 20
29,000	Remington Arms 1st s f 6s	1937 M N	-----	93	80	83⅜	81	Sale	79⅞ Aug. 8	81 Aug. 26	79 June 6	95¾ Jan. 13
168,000	Rem Rand 5½s A with warr	1947 M N	83	86	80	Sale	70	Sale	70 Aug. 28	80 Aug. 1	64¾ June 3	92 Jan. 10
7,000	Republic Iron & Steel s f 5s	1940 A O	95½	Sale	97	98	-----	97	96½ Aug. 3	98¼ Aug. 8	92½ June 1	102¼ May 9
28,000	Ref & gen 5½s A	1953 J J	86	89½	78⅞	80	76⅛	78½	76⅛ Aug. 21	79½ Aug. 14	74 June 2	96 Mar. 12
49,000	Revere Cop & Br 6s	July 1948 M S	100	101	85⅛	87	80¼	84	80 Aug. 25	85⅛ Aug. 5	65 May 15	101 Jan. 6
89,000	Rheinelbe Union s f g 6s	1946 J J	82¼	Sale	53½	58	60½	Sale	54½ Aug. 5	63½ Aug. 20	52⅜ July 30	93⅜ Mar. 21
	Rhine Main Danube deb 7s ser A	1950 —	See "Foreign Government Bonds," page 18.									
18,000	Rhine-West Elec Power 7s	1950 M N	90	Sale	68½	70	75	78	68¼ Aug. 6	79¾ Aug. 13	64¼ July 27	101½ Mar. 30
100,000	Direct mortgage gold 6s	1952 M N	78	Sale	55½	58	60	Sale	55 Aug. 6	64⅜ Aug. 19	55 July 27	89¼ Mar. 7
145,000	Cons mtge 6s ctfs w i	1953 F A	77	Sale	56	Sale	57⅛	Sale	52½ Aug. 7	63½ Aug. 26	52½ Aug. 7	88 Apr. 10
202,000	Cons mtge 6s with warrants	1955 A O	77⅛	Sale	55	Sale	60	Sale	50 Aug. 6	63¼ Aug. 18	50 Aug. 6	86¾ Mar. 10

c Cash sale.

Sales in August. Value.	BONDS N. Y. STOCK EXCHANGE.	Interest period.	Price Jan. 2 1931.		PRICES IN AUGUST.								RANGE SINCE JAN. 1.			
					Aug. 1.		Aug. 31.		Lowest		Highest.		Lowest.		Highest.	
$			Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
30,000	Rhine-Ruhr Wat Serv 6s 1953	J J	61½	63	-----	40½	42	45	40 Aug. 26		46 Aug. 17		39¾ July 28		78¾ Apr. 13	
111,000	Richfield Oil of Calif 6s 1944	----	55½	Sale	28¾	Sale	26½	Sale	26½ Aug. 31		28¾ Aug. 1		24¾ May 28		67 Jan. 30	
31,000	Certificates of deposit		-----	-----	28¼	Sale	26	27½	26⅜ Aug. 21		28¼ Aug. 1		25 June 18		60½ Mar 23	
2,000	Rima Steel s f 7s 1955	F A	76¼	85⅞	61¼	66	60	66	65 Aug. 5		66½ Aug. 5		65 Aug. 5		88¾ Feb. 9	
19,000	Rochester Gas & El 7s ser B 1946	M S	105⅞	107½	105⅜	105¾	105	105½	105¼ Aug. 7		106 Aug. 20		105⅛ Jan. 14		107½ Jan 6	
9,000	Gen mtge 5½s series C 1948	M S	105½	-----	106⅜	106⅝	106½	-----	106⅝ Aug. 5		106⅝ Aug. 5		105 Jan. 24		107⅜ Apr. 10	
1,000	Gen Mtge 4½s series D 1977	M S	97⅛	99½	102	102⅝	102½	-----	102⅛ Aug. 12		102⅝ Aug. 12		99½ Jan. 17		103½ May 22	
------	Roch & Pitts C & I pur money 5s 1946	M N	-----	90	82	90	82	90	-----		-----		-----		-----	
341,000	Royal Dutch deb 4s with warr 1945	A O	87⅛	Sale	90⅛	Sale	89⅛	Sale	89 Aug. 7		91 Aug. 21		87 Jan. 2		94 July 10	
64,000	Ruhr Chemical 6s 1948	A O	-----	-----	40½	Sale	40	45	40 Aug. 21		48 Aug. 14		40 Aug. 21		54 July 24	
354,000	St Joseph Lead deb 5½s 1941	M N	-----	-----	93½	Sale	93¾	Sale	91 Aug. 10		94½ Aug. 17		91 Aug. 10		99¾ July 2	
33,000	St Joseph Ry L H & P 1st 5s 1937	M N	97	97½	99¾	Sale	99¾	100½	99 Aug. 3		100 Aug. 26		97½ Jan. 6		100 Feb. 25	
33,000	St L Rky M & Pac 5s stmpd 1955	J J	47	55	52	Sale	51	55	50 Aug. 18		52¼ Aug. 1		46 Jan. 28		57 May 13	
------	St Paul City Ry Cable 5s 1937	J J	87	-----	-----	85½	-----	80	-----		-----		87¾ Jan. 9		92 Jan. 5	
------	Guaranteed 5s 1937	J J	88⅜	-----	-----	84⅞	-----	84⅞	-----		-----		88 Feb. 18		92 Jan. 5	
37,000	San Antonio Public Serv 6s 1952	J J	103½	Sale	108¼	109	108	108½	107½ Aug. 17		108⅞ Aug. 25		103½ Jan. 21		09¾ June 258	
	Saxon Pub Works (Germany) 7s 1945		See "Foreign Government Bonds, page 18.													
	Gen ref guar serial gold 6½s 1951		See "Foreign Government Bonds, page 18.													
40,000	Schulco Co guar 6½s 1946	J J	-----	65	60	70	55	60	60 Aug. 3		62¼ Aug. 3		60 Jan. 16		75 Apr. 8	
72,000	Guar sinking fund 6½s B 1946	A O	91¼	Sale	65	74⅞	55	Sale	55 Aug. 31		71 Aug. 3		55 Aug. 31		91¼ Jan. 2	
38,000	Sharon Steel Hoop s f 5½s 1948	F A	-----	89⅜	75	79½	-----	70	71 Aug. 19		77 Aug. 7		65 June 24		90⅛ Jan. 13	
346,000	Shell Pipe Line s f deb 5s 1952	M N	87	Sale	90⅛	92¼	87½	Sale	80½ Aug. 11		90⅜ Aug. 3		73 Apr. 24		92¾ Jan. 13	
500,000	Shell Union Oil s f deb 5s 1947	M N	78	Sale	76	Sale	72¼	Sale	65 Aug. 7		76¼ Aug. 1		62½ June 4		89 Jan. 9	
278,000	Deb 5s with warrants 1949	A O	79¾	Sale	76¾	Sale	72¼	73	65 Aug. 5		76¾ Aug. 1		64½ June 2		90 Jan. 9	
47,000	Shinyetsu El Pow 1st 6½s 1952	J D	76½	Sale	90	Sale	-----	-----	84 Aug. 26		90 Aug. 1		76½ Jan. 2		93¼ Mar. 18	
20,000	Shubert Theatre deb 6s 1942	J D	18	Sale	10	13¼	9½	10	8¾ Aug. 21		10 Aug. 21		7 May 22		25 Feb. 20	
65,000	Siemens & Halske sec s f g 7s 1935	J J	98½	Sale	88	90	81	89	83½ Aug. 26		c92 Aug. 4		80¼ July 15		104 May 18	
135,000	Debenture s f 6½s 1951	M S	89	Sale	75¼	83	80	82	70 Aug. 10		85 Aug. 17		70 Aug. 10		101¾ Mar. 13	
21,000	Sierra & San Fran Power 1st 5s 1949	F A	102	Sale	104¾	105	105⅛	105½	104¾ Aug. 4		105⅝ Aug. 14		102 Jan. 2		105⅜ Aug. 14	
9,000	Silesia-Elec Corp gold 6½s 1946	F A	67	72	36½	56½	45½	Sale	45½ Aug. 31		53¼ Aug. 22		45½ Aug. 31		81⅛ Mar. 21	
53,000	Silesian-Am Corp coll tr g 7s 1941	F A	65⅜	Sale	60⅛	62	60⅛	62	60⅜ Aug. 4		60¼ Aug. 19		60 Feb. 7		85 Mar. 21	
264,000	Sinclair Cons Oil 1st lien 7s 1937	M S	98	Sale	96⅝	96	Sale	96	94⅛ Aug. 10		99½ Aug. 20		83¾ June 4		100¼ Jan. 12	
218,000	1st lien coll 6½s B 1938	J D	97	Sale	92¾	Sale	93½	Sale	90 Aug. 10		95½ Aug. 21		78 June 2		98½ Jan. 9	
148,000	Sinclair Crude Oil 5½s series A 1938	J J	100½	Sale	102½	Sale	102¼	Sale	102 Aug. 11		102⅝ Aug. 15		100¼ Jan. 1		103¼ July 22	
116,000	Sinclair Pipe Line 20-year 5s 1942	A O	98	Sale	102½	Sale	102	Sale	100½ Aug. 26		102⅝ Aug. 19		98 Jan. 1		102⅜ Aug. 19	
141,000	Skelly Oil deb s f ½s 1939	M S	79¾	Sale	59½	Sale	64½	Sale	56 Aug. 6		65½ Aug. 21		41 June 4		84 Jan. 9	
135,000	Smith (A O) Corp 1st 6½s 1933	M N	103	Sale	102⅝	Sale	102¾	Sale	102 Aug. 14		103½ Aug. 5		102 June 2		104 July 17	
89,000	Solvay Am Inv sec g 5s A 1942	M S	96	Sale	96¾	Sale	95⅛	97	95 Aug. 25		97¼ Aug. 7		94 May 6		98½ Feb. 10	
96,000	South Bell T & T 1st s f 5s 1941	J J	104⅛	Sale	106½	Sale	106¼	Sale	105⅞ Aug. 13		106¾ Aug. 3		104⅜ Jan. 2		106¾ June 25	
72,000	Southw Bell Telep 1st & ref 5s 1954	F A	105¾	106½	107½	Sale	107¾	Sale	106 Aug. 11		107¾ Aug. 15		105 Jan. 9		107⅞ July 11	
146,000	Southern Colorado Power 1st g 6s '47	J J	102½	Sale	103¼	Sale	103¾	Sale	103¼ Aug. 12		104 Aug. 4		101 June 3		106¾ May 1	
561,000	Stand Oil (N J) deb g 5s Dec 15 1946	F A	104½	Sale	104½	Sale	104¾	Sale	103¾ Aug. 19		105 Aug. 31		102¼ May 12		105½ Jan. 9	
296,000	Stand Oil (N Y) deb 4½s 1951	J D	99	Sale	101	Sale	101	Sale	100¼ Aug. 21		101 Aug. 1		96½ Apr. 30		c102 Mar. 9	
58,000	Stevens Hotel 1st 6s series A 1945	J J	61	Sale	49⅞	Sale	45	Sale	45 Aug. 28		49⅞ Aug. 1		45 Aug. 28		68 Jan. 10	
41,000	Sugar Estates Oriente 7s 1942	M S	15	26	8	9	3⅛	4¼	2½ Aug. 20		8 Aug. 4		2 Mar 17		30 Jan. 9	
8,000	Certificates of deposit	M S	-----	-----	-----	-----	3⅛	7	3 Aug. 21		3⅛ Aug. 25		3 Aug. 21		3½ Aug. 25	
------	Syracuse Lighting Co 1st g 5s 1951	J D	107½	-----	110½	-----	3½	7	-----		-----		105⅝ May 11		111½ June 1	
	Taiwan Elec Pow 5½s 1971		See "Foreign Government Bonds, page 18.													
19,000	Tenn Coal Iron & RR gen s 1951	J J	102¾	104	107¼	-----	106¾	107¼	105 Aug. 28		107¾ Aug. 15		104 Jan. 5		107¾ July 10	
	Tenn Copper & Chem—															
34,000	Conv deb 6s series B 1944	M S	91	94	86	90¾	85¼	87	85 Aug. 11		89½ Aug. 4		85 Aug. 11		99 Jan. 5	
187,000	Tenn Elec Power 1st & ref 6s 1947	J D	104⅛	Sale	107	Sale	107¼	Sale	106¾ Aug. 17		107½ Aug. 8		104⅜ Jan. 2		108 Mar. 23	
1,125,000	Texas Corp conv deb 5s 1944	A O	100¼	Sale	94½	Sale	95½	Sale	93¼ Aug. 11		95½ Aug. 19		88½ June 3		102 Jan 7	
140,000	Third Ave 1st ref 4s 1960	J J	46¾	Sale	55	55¾	53	Sale	52 Aug. 25		55¼ Aug. 5		45 Apr. 24		58 July 11	
550,000	Adjustment Income 5s Jan 1960	A O	29	Sale	43½	Sale	36	Sale	35¼ Aug. 25		43¾ Aug. 3		25 Apr. 27		48¾ July 11	
18,000	Third Ave RR 1st gold 5s 1937	J J	93	95	99¾	100	100⅛	100⅜	99½ Aug. 18		100⅜ Aug. 28		93 Jan. 5		100⅜ Aug. 28	
113,000	Toho Elec Power (Ltd) 7s ser A 1955	----	91½	93¼	100⅞	Sale	100	Sale	99⅜ Aug. 14		100⅛ Aug. 1		91½ Jan. 5		101 July 7	
116,000	6% gold notes 1932	J J	96¼	96⅝	99½	Sale	98⅞	99¼	98⅞ Aug. 28		99⅞ Aug. 25		96½ Jan. 9		100½ Mar. 12	
	Tokyo Electric Light (Ltd)															
273,000	1st M 6s $ Series June 15 1953	J D	83½	Sale	84⅞	Sale	82¼	Sale	81⅜ Aug. 26		85 Aug. 1		81¾ Aug. 26		91¾ May 16	
------	Trenton Gas & Elec 1st 5s 1949	M S	100¾	-----	107½	-----	107⅞	-----	-----		-----		104 Apr. 7		107⅜ June 17	
12,000	Truax-Traer Coal conv 6½s 1943	M N	72	75	45	54	42½	44	45 Aug. 14		50 Aug. 7		45 May 1		72 Jan. 14	
24,000	Trumbull Steel 1st s f 6s 1940	M N	88⅞	Sale	88	88¼	83	Sale	83 Aug. 24		88 Aug. 3		83 Aug. 24		100¼ Mar. 23	
2,000	Twenty-third St Ry imp & ref 5s 1962	J J	25	Sale	25	29½	20	24	20 Aug. 21		25 Aug. 5		20 Apr. 7		26½ Jan. 9	
11,000	Tyrol Hydro-Elec Power 7½s 1955	----	92½	97	-----	86	-----	70	79 Aug. 25		84¾ Aug. 11		79 Aug. 25		100 Mar. 14	
13,000	Guar sec s f 7s 1952	F A	88½	Sale	-----	82¼	65	Sale	65 Aug. 31		80¾ Aug. 19		76 Aug. 18		96¼ Apr. 10	
71,000	Ujigawa Elec Power 7s 1945	M S	98⅜	98⅝	100½	101	99½	Sale	99 Aug. 26		100½ Aug. 7		65 Aug. 31		102½ July 18	
44,000	Union El L & P 1st g 5s 1932	M S	101¾	Sale	103	-----	102¼	102½	102⅜ Aug. 8		102⅞ Aug. 22		101¼ Jan. 8		103 May 20	
43,000	Refunding 5s 1933	M N	101	101½	102⅜	103	102¾	103⅜	102⅜ Aug. 19		103½ Aug. 10		101 Jan. 5		103½ May 23	
23,000	1st gold 5½s series A 1954	J J	102½	Sale	104¼	Sale	103¾	Sale	103¾ Aug. 31		104¼ Aug. 1		102½ Jan. 2		104¾ May 29	
1,000	Union Elev Ry Chic 1st 5s 1945	A O	-----	73	-----	76½	-----	76½	66½ Aug. 28		66½ Aug. 28		66½ Aug. 28		73 Mar. 13	
42,000	Union Oil Cal 30-yr 6s ser A May 1942	F A	105½	Sale	104½	105½	105½	Sale	104¼ Aug. 11		106 Aug. 21		100½ Apr. 29		108 Jan. 9	
14,000	First lien s f 5s ser C Feb 1 1935	A O	99½	Sale	99½	100⅛	99½	100	99½ Aug. 4		99¾ Aug. 25		97½ May 1		101 Jan. 13	
64,000	Deb 5s with warrant Apr 1945	J D	92	Sale	90½	91½	85¼	90	81 Aug. 24		90½ Aug. 7		79 June 2		97 Feb. 27	
58,000	United Biscuit (Amer) deb 6s 1942	M N	100	Sale	105	-----	103	103¾	103 Aug. 28		105 Aug. 5		100 Jan. 2		105¼ July 1	
381,000	United Drug Trust receipts 5s 1953	M S	96⅛	Sale	101½	Sale	101¾	Sale	101 Aug. 1		102 Aug. 4		96⅛ Jan. 2		102½ May 27	
31,000	United Rys St L 1st g 4s 1934	J J	61¼	Sale	-----	-----	54½	Sale	50 Aug. 5		55 Aug. 27		40 June 2		62 Jan. 5	
89,000	United Steamship 15-yr 6s 1932	M N	101¾	-----	100	101	100¼	101	100 Aug. 3		101 Aug. 19		99¼ Apr. 2		101¾ Jan. 10	
89,000	United Steel Wks g 6½s ser A 1951	J D	74	Sale	35	48	42½	Sale	42½ Aug. 31		51½ Aug. 17		42½ Aug. 31		83⅞ Apr. 15	
62,000	Series C 1951	J D	71¼	Sale	-----	48	47	Sale	38½ Aug. 4		51¾ Aug. 17		38½ Aug. 4		83¾ Apr. 13	
95,000	Sinking fund deb 6½s ser A 1947	J J	70¼	Sale	44	Sale	40¾	Sale	37¼ Aug. 29		47⅞ Aug. 13		37¼ Aug. 29		83¾ Apr. 13	
28,000	United Sti Wks(Burbach) s f g 7s 1951	A O	105½	Sale	99	Sale	100½	Sale	99 Aug. 1		102 Aug. 24		99 Aug. 1		108 Mar. 31	
123,000	U S Rubber 1st & ref 5s series A 1947	J J	71	Sale	69½	70	67½	Sale	67½ Aug. 26		c71 Aug. 4		62 June 3		75¼ Jan. 2	
------	Universal Pipe & Rad deb 6s 1936	J D	-----	60	15¼	43	15¼	43	-----		-----		51½ Apr. 17		51½ Apr. 17	
56,000	Untereibe Power & Ltg 6s 1953	A O	67	70	50	Sale	50⅛	60	46 Aug. 13		50½ Aug. 20		46 Aug. 13		83 Mar. 11	
121,000	Utah Light & Trac 1st & ref 5s 1944	A O	94	Sale	99½	99¾	99	Sale	98½ Aug. 31		100 Aug. 3		94 Jan. 2		101¼ June 6	
105,000	Utah Power & Light 1st 5s 1944	F A	100	Sale	103¾	Sale	103½	Sale	103¼ Aug. 7		104 Aug. 8		100 Jan. 2		104¼ July 11	
------	Utica Elec Lt & Pr 1st s f g 5s 1950	J J	99½	100¼	108¼	-----	107½	-----	-----		-----		104 Feb. 17		107⅜ July 22	
15,000	Utica G & El ref & ext 5s 1950	J J	102¼	106½	111	113½	111⅜	113⅜	111 Aug. 6		113⅜ Aug. 20		105⅝ Feb. 4		113½ Apr. 2	
198,000	Utilities Pow & Ltg deb g 5½s '47	J D	73⅛	Sale	73	Sale	72½	Sale	70¼ Aug. 10		73 Aug. 1		68 June 2		84 Mar. 20	
678,000	Debenture gold 5s 1959	F A	67¾	Sale	68	Sale	67	Sale	65½ Aug. 27		68¾ Aug. 5		58½ June 3		76¾ Mar. 20	
185,000	Vanadium Corp (Am) conv 5s 1941	A O	-----	-----	82½	Sale	79¾	Sale	77 Aug. 29		83 Aug. 3		75 June 11		87 July 21	
54,000	Vertientes Sugar 1st s f 7s 1942	J D	43	49	36	38	26	27½	26 Aug. 28		36⅛ Aug. 5		23 Mar. 17		45 Jan. 9	
------	Victor Fuel 1st s f 5s 1952	J J	15	24	-----	22	10	22	-----		-----		22 Feb. 27		22 Feb. 27	
1,000	Va Iron Coal & Coke 1st g 5s 1949	M S	70	78	83	-----	80	-----	83 Aug. 4		83 Aug. 4		75 Feb. 9		85 Apr. 10	
62,000	Virginia Ry & Pow 1st 5s 1934	J J	101½	Sale	103⅞	Sale	103⅜	103⅝	103 Aug. 15		104 Aug. 3		101⅜ Feb. 3		105 May 21	
4,000	Walworth Co 6½s ser A (with war) '35	A O	70	85	50	60	48	50	50 Aug. 7		50 Aug. 7		50 June 22		85 Jan. 27	
5,000	Without warrants	----	-----	90	50	84½	48	84½	48 Aug. 21		50 Aug. 7		48 Aug. 21		90 Mar. 23	
34,000	1st s f 6s series A 1945	A O	75	79	49¾	Sale	47	Sale	44 Aug. 12		49¾ Aug. 4		40 June 3		79 Jan. 5	
935,000	Warner Bros Pictures conv deb 6s 1939	M S	67¼	Sale	43⅛	Sale	60	Sale	43⅛ Aug. 1		60 Aug. 31		25 May 19		74¼ Jan. 9	
11,000	Warner Co 1st 6s with warrants 1944	A O	-----	96	82	85	82	Sale	80⅛ Aug. 31		83 Aug. 17		80⅛ Aug. 31		97 Feb. 25	
------	Without warrants	A O	-----	-----	81	93½	-----	93½	-----		-----		83 July 6		97 Feb. 25	
37,000	Warner Sugar Ref 1st 7s 1941	J D	100½	102	106	106½	106	106¼	106 Aug. 3		103¼ Aug. 12		100½ Jan. 3		106¾ Mar. 21	
1,000	Warner Sugar Corp 1st 7s 1939	J J	13	Sale	10½	22⅞	10½	42	12¾ Aug. 17		12¾ Aug. 7		10 May 1		17½ Jan. 10	
5,000	Stamped		6½	29½	10½	15	10½	15	12⅝ Aug. 14		12¾ Aug. 24		6½ June 19		23 Mar. 20	
28,000	Warner-Quinlan deb 6s 1939	M S	46⅛	Sale	42⅜	43	41⅜	Sale	41 Aug. 26		41¾ Aug. 10		41 Aug. 26		69 Feb. 3	
70,000	Warren Bros Co deb 6s 1941	M S	-----	-----	85½	Sale	82½	Sale	81 Aug. 22		86½ Aug. 3		81 Aug. 22		91 June 30	
1,000	Wash Wat Pow 1st 30-yr 5s 1939	J J	101¾	103⅛	102⅞	-----	104½	-----	104½ Aug. 24		104½ Aug. 24		103 Jan. 30		105 Jan. 19	
6,000	Westchester Light gold 5s 1950	J D	105½	Sale	110⅛	-----	109⅛	-----	109⅛ Aug. 25		110 Aug. 24		105⅛ Jan. 2		110⅛ July 31	
8,000	West Penn Pow 1st 5s series A 1946	M S	103¾	Sale	105⅞	-----	107	Sale	106 Aug. 4		107 Aug. 14		103¾ Jan. 2		107 Aug. 14	
2,000	1st 5s series E 1963	M S	105⅛	Sale	108½	110	109½	110	108⅞ Aug. 26		109 Aug. 12		105⅛ Jan. 2		111¼ June 5	
33,000	1st g 5½s series F 1953	A O	105	-----	105½	Sale	105½	Sale	105½ Aug. 1		105¾ Aug. 8		104⅞ Jan. 30		107½ Mar. 31	
39,000	1st secured 5s series G 1956	J D	104½	105	106	106¼	106⅛	-----	106¼ Aug. 4		107½ Aug. 4		104¾ Jan. 9		107½ Aug. 4	
217,000	Western Electric deb 5s 1944	A O	105⅛	Sale	107⅛	Sale	106¾	106⅞	105¾ Aug. 19		107⅛ Aug. 1		104⅛ Feb. 4		107½ July 27	
48,000	Western Union coll tr cur 5s 1938	J J	103⅞	Sale	105¼	Sale	105	Sale	105 Aug. 1		107¼ Aug. 25		101½ Feb. 14		107½ Aug. 25	
29,000	Fund & real est 4½s gold 1950	M N	101½	Sale	102	Sale	102	Sale	102 Aug. 11		102½ Aug. 11		97¼ June 2		102½ July 20	
215,000	15-year 6½s gold 1936	F A	108	108¾	110¼	Sale	110	Sale	109¾ Aug. 31		111 Aug. 19		104¾ May 8		111 Aug. 19	
163,000	5s 1951	J D	102	Sale	104¾	Sale	102½	Sale	102½ Aug. 31		104⅞ Aug. 13		100 May 13		104⅞ Aug. 13	
387,000	Gold 5s 1960	M S	103½	Sale	104	Sale	103⅜	Sale	102¾ Aug. 26		104¼ Aug. 4		99 May 29		104¼ Mar. 10	
275,000	Westphalia Un El Pow 6s 1953	J J	67	Sale	44½	45	48	Sale	38⅜ Aug. 8		49¼ Aug. 31		38⅛ Aug. 8		79½ Mar. 11	
50,000	Wheeling Steel Corp 1st 5½s 1948	J J	100	Sale	92	92½	-----	84	83 Aug. 29		92 Aug. 3		83 Aug. 29		103 Feb. 20	
69,000	1st and ref 4½s series B 1953	A O	87¾	Sale	80	85	78	Sale	76 Aug. 29		81½ Aug. 11		75 June 2		92 Jan. 8	
112,000	White Eagle Oil 5½s 1937 with war 1937	M S	101½	102	103½	104	103½	Sale	102½ Aug. 12		103½ Aug. 4		102 Jan. 3		103½ July 21	
23,000	White Sewing Machine deb 6s 1936	J J	29	Sale	38	-----	36¼	-----	30 Aug. 25		38 Aug. 3		30 Aug. 25		40 May 19	
62,000	Without warrants	----	29	32	36	40	30½	36	30½ Aug. 22		s36¼ Aug. 27		29 Jan. 2		46⅝ Apr. 23	
7,000	Partic s f deb 6s 1940	M N	21	31	33	38	-----	31	30 Aug. 19		33 Aug. 6		22½ Jan. 23		44½ Apr. 13	
2,000	Wickwire-Spencer Steel 1st 7s 1935	J J	8	10	7	9⅞	7	9⅞	7 Aug. 11		7 Aug. 11		7 Aug. 11		10 Jan. 10	
------	Ctfs dep Chase Nat Bank	----	7	18	6	9	3¼	6	-----		-----		6 July 29		8⅝ Feb. 24	
4,000	Wickwire-Spen Steel Co 7s Jan 1935	M N	6½	10	7	9	6	9	6⅛ Aug. 17		8 Aug. 5		6¼ Aug. 17		10½ Mar. 10	
57,000	Ctfs dep Chase Nat Bank	----	6¾	Sale	6	9	3¼	6⅞	3¼ Aug. 25		6 Aug. 10		3⅛ Aug. 25		11¼ Mar. 10	
35,000	Willys-Overland 1st s f g 6s 1933	M S	95	96	100	Sale	101	Sale	99⅜ Aug. 3		101 Aug. 24		95 Jan. 9		101 Aug. 24	
800,000	Wilson & Co 1st s f 6s 1941	A O	99	Sale	94¾	Sale	93½	Sale	93 Aug. 6		94¾ Aug. 1		88¾ June 5		101 Feb. 21	
6,000	Winchester Repeat Arms 7½s 1941	A O	-----	83⅞	48¾	54½	35	50	50½ Aug. 4		52¼ Aug. 12		26 Apr. 20		83 Jan. 6	
52,000	Certificates of deposit	----	-----	-----	48½	50	35	48	50 Aug. 3		53 Aug. 14		28½ Apr. 24		59 June 12	
398,000	Youngstown Sheet & T. 1st 5s A 1978	J J	102¼	Sale	98	Sale	96⅞	Sale	95⅞ Aug. 25		98⅜ Aug. 1		95⅞ Aug. 25		103½ Feb. 6	
512,000	1st M 5s series B 1970	A O	-----	-----	97⅞	Sale	95½	Sale	94¾ Aug. 25		98 Aug. 1		94¾ Aug. 25		101 Apr. 23	

c Cash sale

New York Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF STOCK PRICES DURING AUGUST 1931.

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
August ..... Shares	24,828,522	39,869,500	August	$187,108,150	$168,901,800
Jan. 1 to Aug. 31	390,367,632	580,284,300	Jan. 1 to Aug. 31	1,820,130,350	1,821,121,500

In accordance with a rule of the Stock Exchange, effective Oct 4, 1915 all stocks are now quoted dollars per share. Prices are on basis of 100-share lots, except in the case of stocks which sell only in a small way. Option sales are disregarded.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	10,000	Alabama & Vicksburg	100	-----	-----	-----	-----	-----	-----	-----	-----	105 Jan. 27	105 Jan. 27
------	20,000	Albany & Susquehanna	100	220	230	209	223	-----	223	-----	-----	225 Jan. 7	225 Jan. 7
------	90,200	Allegh & West Ry 6% gtd	100	-----	-----	115	-----	-----	-----	-----	-----	112½ Apr. 20	118½ May 27
57,300	432,550	Atchison Top & S Fe	100	179	Sale	153	Sale	135¼	Sale	133½ Aug. 26	155¼ Aug. 3	132¾ June 2	203⅛ Feb. 24
3,300	42,300	Preferred	100	102½	Sale	105⅛	107	105	Sale	104¾ Aug. 31	106½ Aug. 18	100½ June 2	108¼ Apr. 13
1,000	35,850	Atlan Coast Line RR	100	105	Sale	88	92	86	Sale	86 Aug. 28	88 Aug. 4	78 June 3	120 Jan. 23
60,500	850,915	Baltimore & Ohio	100	69⅞	Sale	48	Sale	45	Sale	43 Aug. 24	50⅜ Aug. 3	43 Aug. 24	87⅞ Feb. 24
2,400	22,345	Preferred	100	72¼	Sale	67	69½	65	Sale	64 Aug. 19	69¾ Aug. 3	64 Aug. 19	80½ Feb. 27
700	24,900	Bangor & Aroostook	50	53½	57½	53	55	48½	52	49⅞ Aug. 19	53 Aug. 4	47 June 2	66¾ Feb. 26
170	1,730	Preferred	100	107½	108	108	109¼	106	109	107 Aug. 27	111 Aug. 4	99¾ June 3	113½ Mar. 9
------	100	Beech Creek RR	50	41	-----	-----	-----	41½	43½	-----	-----	42 Feb. 25	42 Feb. 25
10,900	367,600	Bkln-Manhat tr ctfs	*	60¼	Sale	59	59½	57	Sale	56½ Aug. 27	61 Aug. 14	53⅞ Apr. 29	69¾ Mar. 2
1,400	25,800	Trusts ctfs pref	*	84⅛	91	92	92½	91¼	91½	91 Aug. 17	92 Aug. 10	85⅜ Jan. 21	94½ Feb. 11
3,700	37,600	Brooklyn & Queens Transit	*	8	10	11½	12	11½	Sale	11½ Aug. 5	11⅝ Aug. 14	7½ June 2	13⅜ June 20
400	17,300	Preferred	*	51⅞	56⅛	61	64	62	65	61¼ Aug. 20	61½ Aug. 20	51¾ May 4	64¾ June 27
200	4,000	Boston & Maine	100	55	75	32	40	25	35	30 Aug. 25	33 Aug. 21	30 Aug. 25	66 Feb. 20
156,600	1,105,380	Canadian Pacific	25	39⅝	Sale	25	Sale	20⅞	Sale	20¼ Aug. 26	25⅜ Aug. 3	20¼ Aug. 26	45⅝ Feb. 24
10	300	Canada Southern	100	52	60	60	-----	-----	-----	60 Aug. 10	60 Aug. 10	60 Jan. 24	62 June 24
30	680	Carolina Clinch & O com	100	80¾	85	88	-----	88½	-----	88½ Aug. 18	88½ Aug. 18	85 Jan. 10	92 Feb. 9
160	2,270	Stamped	100	96	98	98	98½	95	96½	97¾ Aug. 7	98½ Aug. 4	96¾ July 3	102 Apr. 30
------	3,900	Central RR of N J	100	194½	225	160	175	153	175	-----	-----	165 May 19	230 Feb. 5
57,400	891,800	Chesapeake & Ohio	25	40¼	Sale	35⅛	Sale	35¾	Sale	33⅝ Aug. 10	37¼ Aug. 20	27 June 2	46½ Feb. 10
13,400	78,100	Chicago & Alton	100	⅞	Sale	½	Sale	-----	-----	⅜ Aug. 3	½ Aug. 1	⅜ July 25	2¾ Jan. 12
900	61,500	Preferred	100	¾	Sale	½	Sale	-----	-----	⅜ Aug. 3	½ Aug. 1	½ July 25	1⅞ Jan. 12
------	600	Preferred certificates	-----	-----	-----	-----	½	-----	-----	-----	-----	½ Jan. 14	¾ Jan. 16
------	------	Chic & East Ill RR	100	-----	18	-----	15	-----	15	-----	-----	-----	-----
------	------	Preferred	100	-----	25	-----	15	-----	10	-----	-----	-----	-----
------	200	C C C & St Louis pref	100	98	105	107¾	-----	105	-----	-----	-----	106 Jan. 7	110 Jan. 8
3,500	108,100	Chicago Great Western	100	6⅛	Sale	5⅝	6⅛	5¾	6⅛	5½ Aug. 10	6⅛ Aug. 3	4 June 2	7⅞ Feb. 10
11,000	178,000	Preferred	100	19½	Sale	25	26	24⅞	Sale	23¾ Aug. 10	26 Aug. 12	15¾ June 3	27½ July 7
------	10	Chic Indianap & Louisv pf	100	-----	-----	-----	50	-----	45	-----	-----	58½ Feb. 10	58½ Feb. 10
4,700	206,500	Chic Mil St Paul & Pacific	*	5¼	Sale	5	5⅜	4⅝	5	4⅜ Aug. 26	5 Aug. 3	3⅛ June 2	8⅛ Jan. 23
8,600	366,800	Preferred	100	9½	Sale	8⅜	Sale	8	Sale	7¼ Aug. 26	8⅜ Aug. 17	4¾ June 2	15⅜ Feb. 10
13,400	178,750	Chicago & North West	100	34	Sale	25½	27	23⅞	Sale	23⅛ Aug. 28	27¼ Aug. 15	23⅛ Aug. 28	45½ Feb. 24
1,100	7,700	Preferred	100	75	96	54	65	58	Aug. 28	58 Aug. 28	67 Aug. 28	58 Aug. 28	116 Mar. 18
32,100	298,640	Chic Rock Isl & Pac	100	47¼	Sale	36	Sale	37½	Sale	33⅛ Aug. 10	40¼ Aug. 14	22⅛ June 3	65½ Jan. 27
500	16,400	7% prefferred	100	92	95	70	74	63½	Sale	63½ Aug. 31	71 Aug. 3	50 May 29	101 Mar. 24
600	12,600	6% preferred	100	83	86	60	65	55	60	58 Aug. 12	65 Aug. 17	50 May 29	90 Jan. 28
120	340	Cleveland & Pittsburgh	50	77	82	77	83½	73	83½	76⅛ Aug. 21	76⅜ Aug. 13	75 June 2	80¼ Mar. 9
------	100	Special	50	43	-----	43⅞	-----	-----	-----	-----	-----	44⅛ May 28	44⅛ May 28
------	1,500	Colorado & Southern	100	40⅛	Sale	25⅝	45	20¾	35	-----	-----	24⅝ June 1	48 Jan. 9
------	430	1st preferred	100	50¼	60	-----	50	-----	45	-----	-----	55 Apr. 20	60 Jan. 7
------	70	2d preferred	100	-----	67	-----	44	-----	50	-----	-----	44 July 22	56¼ Mar. 13
3,000	29,700	Consolid RR of Cuba pref	100	34¼	Sale	34	35	27	Sale	27 Aug. 31	34 Aug. 3	25 June 3	42½ Feb. 24
70	1,790	Cuba RR pref	100	-----	37	27	32	25¼	31	25 Aug. 18	32 Aug. 3	25 Aug. 18	44 Feb. 11
2,600	74,300	Delaware & Hudson	100	136½	137	117⅝	118	109	112	109 Aug. 10	118½ Aug. 3	107½ June 3	157¼ Feb. 25
3,800	99,500	Del Lack & Western	50	80	Sale	52⅛	Sale	51	Sale	49 Aug. 10	52⅛ Aug. 1	45¼ June 2	102 Jan. 8
700	15,200	Denver Rio Gr & Wes pref	100	28½	Sale	18	24	15	18	16⅛ Aug. 24	22 Aug. 6	11⅝ June 3	45¾ Feb. 10
------	------	Detroit & Mackinac pref	100	20	-----	10	-----	10	-----	-----	-----	-----	-----
------	1,200	Duluth South Sh & Atl	100	⅝	1	¼	⅞	¼	⅝	-----	-----	⅛ Mar. 19	1¼ Jan. 6
------	1,900	Preferred	100	½	¾	-----	-----	⅛	¾	-----	-----	⅜ May 27	1½ Jan. 9
5,800	197,500	Erie	100	28	Sale	19¾	22	18½	Sale	16⅝ Aug. 11	20⅛ Aug. 5	13½ June 2	39¾ Feb. 24
700	35,500	First preferred	100	40	Sale	28	31	22½	35	25 Aug. 29	29 Aug. 10	25 June 3	45½ Feb. 27
500	6,100	Second preferred	100	35	42	19	26½	18½	20	20 Aug. 13	20 Aug. 13	17½ June 1	40½ Jan. 5
------	80	Erie & Pittsburgh	50	60¾	-----	-----	-----	59⅛	-----	-----	-----	63 Apr. 10	68 Apr. 22
28,400	219,550	Great Northern pref	100	58½	Sale	41½	Sale	34¾	Sale	33¾ Aug. 26	43 Aug. 3	33¾ Aug. 26	69¾ Feb. 24
------	110	Green Bay & Western	100	40	-----	50	60	50	60	-----	-----	67 Mar. 4	67 Mar. 4
500	19,900	Gulf Mobile & Northern	100	18⅛	Sale	13¾	20	11½	20	12⅛ Aug. 22	13¾ Aug. 10	12¼ Aug. 22	27¼ Feb. 17
------	6,000	Preferred	100	66¾	Sale	25	46	20	35	-----	-----	51½ Feb. 10	75 Jan. 9
------	2,200	Havana Elec. Ry	*	¾	1⅛	⅞	3	⅞	2	-----	-----	¾ Jan. 7	1⅛ Mar. 18
------	250	Preferred	100	20	25	5⅛	17	5⅛	-----	-----	-----	5½ May 21	20 Feb. 24
1,100	45,800	Hudson & Manhattan	100	37¾	Sale	36	39	35	38	35⅛ Aug. 25	37¼ Aug. 15	33⅞ June 1	44½ Feb. 17
------	4,800	Preferred	100	72	80	57½	76¾	68	75	-----	-----	66¼ Apr. 30	78½ Feb. 9
10,600	179,400	Illinois Central	100	70⅛	Sale	42¼	Sale	38⅛	Sale	36⅝ Aug. 26	45 Aug. 3	36⅝ Aug. 26	89 Feb. 24
------	3,000	6% pref series A	100	108	112	71	90	60⅛	80	-----	-----	86 July 15	114 Feb. 5
------	890	Leased line stock	100	71¼	78	58¼	63	-----	-----	-----	-----	60 July 22	78 Jan. 28
290	2,740	RR sec stock ctfs	1000	60	Sale	34	36	30	Sale	30 Aug. 25	35 Aug. 7	30 Aug. 25	61 Jan. 23
12,400	208,800	Interboro Rapid Transit	100	26¾	Sale	22	22½	20¾	21¼	18¾ Aug. 24	23 Aug. 17	18¾ Aug. 24	34 Mar. 2
------	11,300	Certificates of deposit	100	-----	-----	21½	23	20¼	21¾	-----	-----	20 May 25	32½ Feb. 28
140	1,200	Int Rys of Cent Amer	*	5⅛	10	7	10	6	7½	7 Aug. 5	8 Aug. 18	7 Aug. 5	13½ Mar. 7
------	350	Certificates	*	8½	Sale	5½	22	-----	22	-----	-----	7 May 16	11 Feb. 28
100	1,265	Preferred	100	41	47	30⅛	38	-----	35	30⅛ Aug. 20	30⅛ Aug. 20	30 May 27	55¼ Feb. 11
------	100	Iowa Central	100	⅝	¾	-----	2½	-----	2½	-----	-----	⅝ Jan. 20	1⅜ Jan. 20
10	50	Joliet & Chicago RR 7% pf	100	-----	-----	155	175	153	175	155 Aug. 27	155 Aug. 27	151¼ May 22	155 Apr. 8
600	23,900	Kansas City Southern	100	35	Sale	26	27	24	25	24 Aug. 22	27 Aug. 6	24 Aug. 22	45 Feb. 26
1,700	7,800	Preferred	100	53	Sale	47¾	50	45	Sale	45 Aug. 31	48 Aug. 4	40 June 2	64 Feb. 9
1,200	37,400	Lehigh Valley	50	50	54	40	42	39½	40	37¾ Aug. 10	40 Aug. 4	37¼ June 1	61 Jan. 9
700	36,500	Louisville & Nashville	100	90½	Sale	68	75	62¾	68	63⅛ Aug. 28	72½ Aug. 4	61¼ June 3	111 Feb 9
40	1,470	Manhattan Ry guar	100	52	59	50	52½	50	52½	50 Aug. 17	50 Aug. 17	46¼ July 15	61 Feb. 28
10,700	258,400	Mod guar	100	34	Sale	31⅛	Sale	27⅞	Sale	25 Aug. 22	32¾ Aug. 14	25 Aug. 22	39 Feb. 28
------	2,070	Market Street Ry	100	¾	1½	1	1¼	1	2	-----	-----	⅞ Jan. 13	3¼ Feb. 17
30	800	Preferred	100	6½	10¼	5	11⅛	6¼	11⅛	5 Aug. 10	5 Aug. 10	5 Aug. 10	10⅜ Feb. 25
------	6,900	Prior preferred	100	12½	15	11½	15	8½	25	-----	-----	12 June 1	22 Feb. 18
------	710	Second preferred	100	2⅜	3¾	2¼	5½	2	5½	-----	-----	2⅜ May 15	6⅜ Feb. 17
1,300	9,000	Minneapolis & St Louis	100	½	½	¼	½	¼	⅜	¼ Aug. 4	⅜ Aug. 21	¼ Jan. 18	¾ Jan. 12
500	19,000	Minn St Paul & S S M	100	8¾	Sale	4	4¾	4	5	4 Aug. 17	7 Aug. 10	4 Aug. 17	11½ Feb. 10
------	500	Preferred	100	-----	30	10½	15	8	14	-----	-----	8¼ June 11	14 July 28
10	1,390	Leased line	100	40	45	25	43	16	32	21 Aug. 21	21 Aug. 21	21 Aug. 21	45 Mar. 11
13,200	309,900	Mo Kan-Texas	*	20	Sale	13½	Sale	11¾	11⅞	10⅞ Aug. 26	13½ Aug. 1	9⅞ June 3	26¾ Jan. 29
4,300	61,150	Preferred	100	70	Sale	48	Sale	37	Sale	35¾ Aug. 14	50 Aug. 3	35¾ Aug. 14	85 Jan. 16
32,300	176,500	Missouri Pacific	100	30½	Sale	21½	Sale	17⅝	Sale	16¾ Aug. 26	22¾ Aug. 3	14 June 3	42¾ Feb. 21
14,100	99,800	Preferred	100	88	Sale	61½	67	50⅝	Sale	50⅝ Aug. 31	61½ Aug. 4	50 June 2	107 Feb. 11
20	210	Morris & Essex	50	76	-----	84¾	87	80½	86½	80½ Aug. 26	85 Aug. 10	70 May 5	85½ Apr. 11
30	1,190	Nash Chatt & St Louis	100	71½	79	50	60	46½	48	48½ Aug. 27	50 Aug. 26	47 June 11	80 Feb. 25
1,100	11,400	Nat Rys of Mex 2nd pref	100	⅛	⅜	¼	½	¼	½	¼ Aug. 3	¼ Aug. 3	⅛ May 28	½ Jan. 5
50	3,130	1st preferred	100	½	1¼	½	1	½	⅝	⅝ Aug. 27	⅝ Aug. 27	½ Mar. 20	1⅛ Feb. 9
20	460	New Orl Tex & Mexico	100	75	113	94	119½	-----	94	94 Aug. 4	94 Aug. 4	94 June 2	143 Feb. 24
199,500	1,983,092	New York Central	100	114½	Sale	73⅝	Sale	69⅜	Sale	67½ Aug. 24	76½ Aug. 3	67½ Aug. 24	132¼ Feb. 24
1,000	17,100	N. Y. Chicago & St Louis	100	74	82½	27½	34	17	23	23 Aug. 24	27½ Aug. 6	23 Aug. 24	88 Feb. 11
3,300	12,200	Preferred	100	85	6	35	Sale	30¼	Sale	30¼ Aug. 31	35 Aug. 1	30¼ Aug. 31	94 Mar. 9
50	8,510	New York & Harlem	50	165	Sale	155	150	156	160	155 Aug. 3	157 Aug. 24	147½ June 2	227 Feb 24
------	240	N Y Lackawanna & West	100	99	121	108	120	106¼	109¾	-----	-----	105 Jan. 15	110 June 4

* No par value. x Ex-dividend.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.																
36,900	302,500	N Y N H & Hartford	100	75¼	Sale	64⅝	Sale	54½	Sale	52½	Aug. 24	67½	Aug. 3	52½	Aug. 24	94⅞	Feb. 24
4,100	38,000	Preferred	100	109	110	109½	Sale	102½	Sale	100⅛	Aug. 14	109¾	Aug. 3	100⅛	Aug. 14	119⅝	Feb. 24
13,100	110,100	N Y Ontario & Western	100	5⅜	Sale	11⅝	11⅞	12⅛	12¼	11¼	Aug. 6	12⅞	Aug. 14	5⅜	Jan. 2	13⅞	June 26
300	12,000	N Y Rys pf	*	1	Sale	⅝	1	½	⅝	⅝	Aug. 21	⅝	Aug. 21	⅝	Aug. 21	2	Feb. 27
800	11,900	Norfolk Southern	100	5¼	7	4¾	6	3	3½	3⅛	Aug. 27	4½	Aug. 14	2½	May 25	8¼	Jan. 9
6,100	56,400	Norfolk & Western	100	198	205	163½	170	x159	Sale	157	Aug. 11	168	Aug. 20	139	June 2	217	Feb. 26
280	4,380	Preferred	100	90	Sale	90⅝	93⅛	91	93¼	90⅝	Aug. 5	91	Aug. 5	89	Jan. 8	93	Mar. 31
80	330	Northern Central	50	87½	95	89¼	91	88⅞	91	88⅞	Aug. 24	89	Aug. 22	85½	Feb. 3	90½	June 2
20,050	269,250	Northern Pacific	100	47¼	Sale	34⅝	Sale	33¼	Sale	32	Aug. 11	35¾	Aug. 15	30½	May 18	60⅞	Jan. 27
200	5,200	Pacific Coast	100	2	5½	1	3	2	3	2	Aug. 7	2	Aug. 7	1¼	June 1	7	Mar. 23
100	820	First preferred	100	10	Sale	1½	4	4	9	4	Aug. 28	4	Aug. 28	3	July 18	12	Mar. 23
210	460	2d preferred	100	6	8	1	3	3½	4	1½	Aug. 15	3½	Aug. 28	1¼	June 12	8	Jan. 3
145,400	1,288,300	Pennsylvania	50	57⅛	Sale	44¼	Sale	39	Sale	37¾	Aug. 24	45	Aug. 3	37¾	Aug. 24	64	Feb. 10
100	3,700	Peoria & Eastern	100	5	7½	4	8	4	7	4	Aug. 26	4	Aug. 26	4	Apr. 24	9½	Jan. 9
400	8,400	Pere Marquette	100	77	95	30	45	27	35	33	Aug. 13	34	Aug. 14	28	June 11	85	Feb. 10
200	2,540	Prior preferred	100	76¼	91½	56⅞	57	40	42	40	Aug. 26	56⅞	Aug. 4	40	Aug. 26	92¼	Feb. 25
10	1,240	Preferred	100	-----	80	48⅞	54¾	20	47	48⅞	Aug. 4	48⅞	Aug. 4	48⅞	Aug. 4	80	Jan. 8
------	60	Phila Rapid Transit Co	50	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	20	May 16	20	May 16
60	130	Phila Rapid Transit pref	50	20	25	21	40	20	40	21	Aug. 10	21	Aug. 10	21	June 30	26½	Feb. 4
100	10,000	Pittsb & West Virginia	100	52	55½	35	59	30	33	30	Aug. 7	30	Aug. 7	30	Aug. 7	86	Jan. 9
------	10	Pitts Ft Worth & Chicago	100	138	-----	145	-----	145	-----	-----	-----	-----	-----	157	Mar. 6	157	Mar. 7
60	390	Preferred	100	140¼	158	156⅛	163½	156	163½	156⅜	Aug. 12	156⅜	Aug. 12	155¼	Mar. 7	163	Feb. 16
------	20	Pitts Youngs & Ash pf 7%	100	-----	-----	152	-----	151	-----	-----	-----	-----	-----	150	Feb. 24	153	Apr. 15
2,700	23,200	Reading Company	50	80¼	Sale	65	71	63½	65	63	Aug. 12	65	Aug. 6	60⅜	Apr. 27	97½	Feb. 11
300	3,300	First preferred	50	46	47	43	44⅞	40	Sale	40	Aug. 29	43	Aug. 13	37	June 3	46	Jan. 5
700	9,800	Second preferred	50	42½	47½	42¼	43¼	40½	45⅝	41	Aug. 13	42¼	Aug. 3	41	May 29	47	Jan. 16
------	130	Rensselaer & Saratoga	100	137	147	137	139	135	140	-----	-----	-----	-----	137	Jan. 21	148¼	Mar. 16
300	1,700	Rutland RR. pref	100	23¼	30	20	31	15½	18	18¼	Aug. 24	20	Aug. 24	18¼	Aug. 24	31¼	Feb. 11
3,300	167,200	St Louis-San Francisco	100	43	Sale	15⅛	Sale	14¾	15	12½	Aug. 10	17	Aug. 15	9	June 2	62¾	Jan. 27
3,700	67,105	Preferred	100	63⅛	Sale	29	Sale	22¾	Sale	20	Aug. 26	30	Aug. 3	15⅛	June 1	76	Jan. 27
1,300	56,300	St Louis Southwest	100	23	Sale	15⅛	17	13⅛	14¼	13⅜	Aug. 25	17	Aug. 11	7	May 27	33½	Jan. 9
1,200	7,300	Preferred	100	40	49	28¾	40	15	40	28¾	Aug. 28	30	Aug. 4	16	May 27	60	Feb. 24
7,800	324,800	Seaboard Air Line	*	⅛	Sale	⅛	Sale	½	Sale	½	Aug. 7	¾	Aug. 4	⅛	May 21	1⅜	Jan. 12
200	34,400	Preferred	100	1	Sale	⅛	1	⅛	1	⅛	Aug. 3	⅛	Aug. 3	⅛	May 21	2⅛	Jan. 12
47,500	485,300	Southern Pacific Co	100	93	Sale	76⅛	Sale	73⅝	Sale	70½	Aug. 25	78¾	Aug. 3	67¼	June 1	109½	Feb. 11
17,000	278,600	Southern Railway	100	49	Sale	28	Sale	25¼	Sale	23¾	Aug. 26	28½	Aug. 3	23¾	Aug. 26	65⅛	Feb. 10
900	18,250	Preferred	100	-----	85	54	55	45¼	Sale	45¼	Aug. 31	51	Aug. 7	45¼	Aug. 31	83	Feb. 10
700	5,200	Mobile & Ohio certifs	100	68	70	52	60	48	50	50	Aug. 25	50	Aug. 25	50	Aug. 25	76	Jan. 30
------	800	Texas & Pacific	100	85	99	55	85	55	85	-----	-----	-----	-----	90	Mar. 10	100	Jan. 14
2,500	82,700	Third Avenue	100	6	6½	12	13	10½	Sale	8¼	Aug. 26	13	Aug. 3	5½	Apr. 29	15¼	July 10
900	27,410	Twin City Rapid Transit	100	9¼	10	7½	Sale	8	10	7	Aug. 15	8⅛	Aug. 19	6⅝	June 5	17⅞	Feb. 17
40	1,784	Preferred	100	45	Sale	35⅛	41	36½	40	35⅛	Aug. 21	35½	Aug. 11	35⅛	June 1	62	Feb. 9
40,500	330,350	Union Pacific	100	180	Sale	152	153	144	Sale	136	Aug. 11	155	Aug. 3	136	Aug. 11	205½	Feb. 24
3,500	43,700	Preferred	100	84	Sale	84⅜	87	86	86¾	84½	Aug. 10	86	Aug. 28	83⅛	Jan. 5	87	May 18
10	10	Vicks Shreve & Pac 5% pf	100	-----	106	-----	87	-----	81	80⅞	Aug. 24	80⅞	Aug. 24	80⅞	Aug. 24	80⅞	Aug. 24
18,500	124,500	Wabash	100	17	18	11	12	9⅛	Sale	8½	Aug. 8	11	Aug. 7	8	June 1	26	Jan. 9
700	32,900	Preferred A	100	41	44	20	Sale	16	22	19	Aug. 8	22	Aug. 3	19	June 4	51	Jan. 9
------	100	Preferred B	100	35	45	20	25	15	30	-----	-----	-----	-----	26	Apr. 28	26	Apr. 28
13,000	371,900	Western Maryland	100	13⅝	Sale	11¼	12½	11⅜	Sale	11	Aug. 10	13	Aug. 3	9	June 2	19⅝	Feb. 24
100	5,500	Second preferred	100	13	16	11¼	16	11½	16	12	Aug. 12	12	Aug. 12	9¼	June 3	20	Feb. 24
600	13,600	Western Pacific	100	9¼	10	7½	9	6	7½	6¼	Aug. 29	7⅜	Aug. 13	4	June 2	14⅞	Feb. 9
1,800	23,550	Preferred	100	23	26½	14⅛	15	12	Sale	11	Aug. 22	14⅛	Aug. 3	10⅛	May 28	31⅝	Feb. 24
------	170	Wheeling & Lake Erie	100	90	99⅞	50	60	50	65	-----	-----	-----	-----	70	Apr. 23	90	Jan. 20
------	550	Preferred	100	90	100	50	70	50	69½	-----	-----	-----	-----	69	June 18	94	Jan. 5
		INDUSTRIAL & MISCELL.															
5,200	171,500	Abitibi Power & P	*	9	10	4	4⅜	3¾	Sale	3½	Aug. 25	4¾	Aug. 31	3½	May 21	14¼	Feb. 26
1,400	39,800	Preferred	100	41	Sale	14½	15⅛	12	Sale	11¾	Aug. 28	14¼	Aug. 3	11¾	Aug. 28	52	Feb. 26
1,600	12,420	Abraham & Straus	*	28½	Sale	30	36	36⅛	38	32	Aug. 4	39	Aug. 27	25	Jan. 22	39	Aug. 27
110	1,320	Preferred	100	-----	102¼	103½	105½	105	106	103½	Aug. 7	105	Aug. 25	100	Jan. 8	106½	May 4
18,900	652,500	Adams Express	*	16⅞	Sale	14	Sale	14½	Sale	13⅝	Aug. 7	15½	Aug. 15	11½	June 3	23½	Feb. 24
190	5,250	Preferred	100	80⅛	83½	86	87	85⅞	87	85⅛	Aug. 12	86¾	Aug. 18	83½	Jan. 5	92	Apr. 6
29,000	52,300	Adams Millis	*	23½	24	25	Sale	33	Sale	25	Aug. 1	33½	Aug. 29	22¼	Jan. 14	33½	Aug. 29
2,800	19,400	Addressograph Internat	*	23¼	25	17¾	Sale	15	16	16	Aug. 25	17¾	Aug. 1	16	Aug. 25	23½	Feb. 2
4,400	46,700	Advance Rumely new	*	-----	-----	5⅛	6	5	Sale	4¾	Aug. 11	5¼	Aug. 15	4	July 15	11⅜	Mar. 17
42,300	1,075,100	Air Reduction Inc	*	95½	Sale	74⅜	Sale	77	Sale	74½	Aug. 1	83⅝	Aug. 15	70¾	June 1	109⅜	Feb. 24
1,200	107,300	Air-Way Elec Appli Corp	*	6½	6¾	4¼	5	3¾	Sale	3¾	Aug. 26	4½	Aug. 7	3½	Apr. 30	10½	Feb. 24
386,200	5,178,200	Alaska Juneau Gold Min	10	7⅛	Sale	14⅜	Sale	15⅞	Sale	14¼	Aug. 1	18⅛	Aug. 17	7	Jan. 2	20⅛	June 4
1,900	21,600	A P W Paper Co	*	6	7	8	8½	6½	8	8	Aug. 6	9	Aug. 17	5	June 3	9	Aug. 17
54,500	1,552,400	Allegheny Corp	*	8	Sale	6	Sale	6	Sale	5½	Aug. 10	6⅝	Aug. 17	4⅛	June 2	12¾	Feb. 24
4,400	33,050	Pref series A $30 warr'ts	100	39¾	Sale	21¾	23½	17	18	15¼	Aug. 28	23¾	Aug. 3	15¼	Aug. 28	59⅛	Feb. 25
1,300	10,900	Pref series A $30 ex-war	100	38	44	17	30	14	16	16	Aug. 26	17¼	Aug. 11	14	June 3	55½	Feb. 25
1,650	12,000	Pref series A $40 warr'ts	100	39¼	Sale	17	24	15	25	16	Aug. 22	20½	Aug. 18	15	June 3	59	Feb. 11
740	3,320	Alleghany Steel	*	41	45	27⅜	29¾	28½	30	28⅜	Aug. 20	30	Aug. 5	28⅜	Aug. 20	46¼	Feb. 20
30	140	Alliance Realty	*	-----	78	46	55	40	45	42	Aug. 13	46	Aug. 6	42	Aug. 13	60	May 4
140,600	1,861,955	Allied Chem & Dye	*	176¼	Sale	107¼	Sale	111¼	Sale	105¼	Aug. 6	119	Aug. 15	102¾	June 1	182¾	Feb. 24
1,400	15,000	Preferred	100	120	121	123½	124	122	Sale	122	Aug. 29	124	Aug. 3	121¼	June 12	126	Apr. 7
8,200	430,475	Allis Chalmers Mfg	*	33¼	Sale	23	23⅞	24½	Sale	23⅛	Aug. 10	26¾	Aug. 14	18⅝	June 3	42¾	Feb. 26
1,000	38,445	Alpha Portland Cement	*	15	18	13⅞	14	13⅛	14	13⅛	Aug. 6	13½	Aug. 14	8	May 27	18⅞	Feb. 9
------	3,800	Amalgamated Leather	*	½	2	1¾	2⅞	1	2	-----	-----	-----	-----	1	Jan. 16	2½	Mar. 25
------	1,600	Preferred	100	-----	16	20	30	12	30	-----	-----	-----	-----	13	Apr. 29	20	Jan. 24
5,400	108,800	Amerada Corp	*	17½	Sale	17	Sale	18⅜	Sale	17	Aug. 1	19½	Aug. 18	15½	June 2	23	Mar. 21
------	2,200	Amer Agric Chem (Conn)	*	-----	-----	1⅛	3	1⅛	2⅞	-----	-----	-----	-----	1	May 5	2⅜	Mar. 5
------	1,000	Preferred	*	-----	-----	13½	16½	13	16½	-----	-----	-----	-----	14	May 5	29¼	Feb. 25
2,800	45,100	Amer Agric Chemical (Del)	*	-----	-----	14	Sale	12⅝	Sale	12¼	Aug. 24	14½	Aug. 17	11⅝	June 3	29¾	Feb. 19
4,000	54,150	American Bank Note	10	53½	60	37⅜	Sale	32¼	32½	32¼	Aug. 27	37⅜	Aug. 1	32¼	Aug. 27	62¾	Feb. 13
400	2,620	Preferred	50	62	63¼	61½	63	61	65	61	Aug. 26	63¼	Aug. 18	54	June 4	66¼	Feb. 26
500	16,600	American Beet Sugar	*	2¼	3⅛	3	3½	2½	3	2½	Aug. 25	3	Aug. 5	1½	June 15	4¾	Jan. 9
210	3,498	Preferred	100	13¼	14	8½	11	7⅛	11	7⅛	Aug. 25	8¾	Aug. 15	7	June 5	17⅞	Jan. 9
2,500	43,600	Am Brake S & F	*	32	Sale	27⅞	28½	27⅛	Sale	27⅛	Aug. 31	28⅛	Aug. 12	25⅞	May 27	38	Feb. 24
10	1,580	Preferred	100	119	124⅜	114	119⅞	116	118	116	Aug. 21	116	Aug. 21	113¼	July 15	124⅜	Mar. 10
------	150,850	Am Brown Boveri El	*	8½	Sale	6¾	7	-----	-----	-----	-----	-----	-----	5⅝	June 3	12⅜	Feb. 24
------	10,220	Preferred	100	47	Sale	70	73	-----	-----	-----	-----	-----	-----	31	Apr. 29	72	June 12
863,700	7,036,000	American Can	25	110½	Sale	92¼	Sale	92⅜	Sale	88⅝	Aug. 6	98⅜	Aug. 15	88⅝	Aug. 6	129¾	Mar. 26
600	16,200	Preferred	100	147	Sale	149½	150	150	152	148¼	Aug. 6	150	Aug. 3	145	Feb. 4	152½	Apr. 30
2,600	90,600	Amer Car & Foundry	*	27	Sale	17	Sale	15¾	Sale	15¼	Aug. 26	17¼	Aug. 14	14	June 3	38¾	Feb. 24
1,610	11,500	Preferred	100	71½	78	61¼	Sale	56	Sale	54	Aug. 4	61¼	Aug. 1	54	Aug. 4	86	Mar. 18
1,600	41,700	American Chain	*	30	32½	16	17	15	Sale	13	Aug. 7	16	Aug. 3	13	Aug. 7	43¾	Feb. 24
1,100	4,500	Preferred	100	81	88	74	Sale	61	80	60	Aug. 26	74	Aug. 1	60	Aug. 26	88	Jan. 23
13,800	133,000	American Chicle	*	38¼	Sale	43	43½	42¾	44⅞	41⅞	Aug. 10	45½	Aug. 3	38¼	Jan. 2	48⅝	Mar. 20
------	130	Am Coal Co of Alleghany County, N J	25	-----	-----	-----	85	-----	85	-----	-----	-----	-----	50	June 3	60	Mar. 28
1,000	32,500	American Colortype	*	19½	Sale	10	12⅝	8¼	9⅝	9½	Aug. 26	10	Aug. 3	9½	Aug. 26	21¼	Feb. 27
27,200	181,900	Am Com Alcohol v t c	*	9⅜	Sale	7	7½	8⅜	Sale	6¾	Aug. 7	9¼	Aug. 20	5⅞	Apr. 29	14½	Feb. 16
300	14,800	Amer Encaustic Tiling	*	11	Sale	6½	7	5½	7	6	Aug. 22	6½	Aug. 6	5⅛	June 2	16	Mar. 2
13,600	65,200	Am European Securities	*	19	Sale	20½	Sale	19¾	Sale	19	Aug. 6	21	Aug. 3	18½	June 1	33⅛	Feb. 24
50	50	American Express Co	100	-----	-----	150	250	150	250	-----	-----	-----	-----	182	Jan. 28	212	June 8
380,900	8,381,200	Am & Foreign Power	*	28¼	Sale	27½	Sale	28¼	Sale	25⅝	Aug. 7	31	Aug. 15	21⅛	June 3	51¾	Feb. 24
2,300	22,300	Preferred	*	82	90	88	89	83	Sale	83	Aug. 31	88	Aug. 5	83	Aug. 31	100	Mar. 20
3,500	39,500	Preferred (6)	*	74	75	76½	78	67	69	70	Aug. 27	76½	Aug. 5	70	Aug. 27	90	Feb. 26
5,300	64,350	2d pref A	*	69	Sale	48¼	49½	48½	Sale	48	Aug. 6	52	Aug. 15	46½	June 3	79½	Feb. 25
1,400	29,100	Am Hawaiian Steamship	10	7	Sale	7¼	8¼	7	Sale	7	Aug. 26	8	Aug. 3	6¼	Apr. 27	10⅜	Jan. 9
500	28,200	Amer Hide & Leather	*	1⅞	Sale	5½	6½	4½	5½	4½	Aug. 11	6	Aug. 4	1⅝	Jan. 7	8	Mar. 31
1,000	28,300	Preferred	100	12	Sale	23½	Sale	22½	26	23½	Aug. 1	26½	Aug. 19	10½	Jan. 8	30	Apr. 6
12,900	160,900	Amer Home Products	*	47⅞	Sale	61⅝	Sale	61	Sale	61	Aug. 24	64	Aug. 15	45⅝	June 2	64	Mar. 20
7,800	85,000	American Ice	*	27½	Sale	20¾	Sale	18¼	Sale	18¼	Aug. 7	21	Aug. 3	18¼	May 20	31⅝	Feb. 9
1,200	6,300	Preferred	100	72	77⅛	61	64	60	64¾	60	Aug. 7	61	Aug. 5	60	Aug. 7	77¾	Jan. 30
25,400	708,700	Amer Internat Corp	*	19¼	Sale	¾	⅞	13⅜	Sale	12¾	Aug. 7	15¼	Aug. 15	9¼	June 3	26	Feb. 26
5,100	49,000	Am La France & Foamite	*	⅝	¾	7	12½	¾	1	⅝	Aug. 4	1⅛	Aug. 27	½	June 1	1½	Jan. 9
110	6,440	Preferred	100	-----	25	18½	Sale	7	11½	6	Aug. 13	7	Aug. 10	4½	May 1	15	July 3
2,100	81,475	Amer Locomotive	*	21	Sale	13¾	Sale	16¼	16½	16¼	Aug. 10	18¾	Aug. 20	13¼	June 3	30¾	Feb. 26
1,700	14,500	Preferred	100	70	71⅛	70¾	73	68¼	72	68¼	Aug. 25	70½	Aug. 5	68¼	Aug. 25	84¾	Mar. 6
14,900	452,100	Am Mach & Foundry	*	31	Sale	32	Sale	30¾	Sale	30⅜	Aug. 25	33⅛	Aug. 15	28	June 3	43¾	Mar. 19
2,000	39,200	Amer Machine & Metals	*	3⅞	Sale	3¾	4	4¼	4⅜	3¾	Aug. 7	4½	Aug. 25	2	May 27	7	Mar. 2
500	4,300	Voting trust ctfs	*	-----	-----	3½	3⅞	3¾	4	3⅝	Aug. 20	3⅞	Aug. 24	2	May 27	5⅞	Mar. 2
4,600	95,500	American Metal	*	17¼	Sale	10⅞	11½	11	Sale	10	Aug. 5	12	Aug. 15	8⅛	June 3	23¾	Feb. 24
190	890	Preferred (6)	100	75	90	60	79	51	58¼	51	Aug. 26	58¼	Aug. 17	51	Aug. 26	89½	Feb. 5
580	55,980	Am Nat Gas preferred	*	24¾	Sale	10	12	10½	Sale	7⅞	Aug. 14	12	Aug. 21	5	May 29	39⅞	Jan. 20
280	2,040	American News Co	*	50	75	48½	52	47½	48½	47½	Aug. 29	50	Aug. 12	47½	Aug. 29	57¼	Feb. 26

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
14,500	501,500	Amer Power & Light	*	46¾	Sale	34½	36¼	35	Sale	33 Aug. 7	39 Aug. 17	30⅝ June 2	64⅞ Feb. 26
700	28,200	Preferred	*	94⅞	Sale	89½	Sale	82¾	88⅜	88 Aug. 19	89½ Aug. 1	88 June 17	102 Mar. 27
400	6,400	Preferred (5)	*	74¼	82	72¾	74	68	70	70 Aug. 10	72¾ Aug. 4	70 Aug. 10	84 Apr. 9
2,100	33,100	Pref A stamped	*	78	80¼	72¾	73¼	70	Sale	68½ Aug. 13	72¾ Aug. 4	68½ Aug. 13	85 Apr. 4
44,600	1,293,700	Am Radiator & Stand San	*	16⅛	Sale	12¾	Sale	12¼	Sale	12 Aug. 10	13¼ Aug. 18	11½ June 1	21½ Mar. 20
50	1,120	Preferred	100	141	152	140	150	138½	144¾	140 Aug. 5	140 Aug. 5	133 June 19	150 Apr. 20
3,100	55,500	American Republics	*	7¼	Sale	5	6½	7⅜	Sale	5½ Aug. 11	8⅝ Aug. 19	5 Apr. 27	12¾ Feb. 27
19,700	944,246	Am Rolling Mill	25	30¼	Sale	20½	Sale	20⅝	Sale	20 Aug. 6	23¼ Aug. 14	15⅛ June 2	37⅝ Feb. 20
2,000	181,400	American Safety Razor	*	57	Sale	49	49⅞	48⅜	Sale	47 Aug. 27	50½ Aug. 11	45 July 15	66 Feb. 26
100	4,100	American Seating	*	6½	7½	4¼	5	4	5½	4¼ Aug. 10	4¼ Aug. 10	4 June 2	9 Feb. 13
1,700	44,000	Amer Ship & Comm	*	¾	Sale	½	⅝	½	⅝	½ Aug. 5	⅝ Aug. 15	½ May 19	1⅝ Feb. 27
320	6,130	American Shipbuilding	*	41	42	27	Sale	26	Sale	26 Aug. 31	28 Aug. 3	26 Aug. 31	42 Jan. 6
37,500	727,895	Amer Smelt & Refining	*	41	Sale	31⅛	Sale	31⅜	Sale	29⅝ Aug. 26	32⅞ Aug. 14	24⅜ June 3	58½ Feb. 24
1,000	15,200	Preferred	100	115	130¼	125⅛	129½	123½	Sale	123⅜ Aug. 10	127 Aug. 3	117½ May 14	138½ Mar. 27
600	21,100	2d Preferred	100		93½	91	95	86	88	85 Aug. 26	92 Aug. 6	83½ June 5	102¾ Mar. 12
1,300	16,000	American Snuff	25	37	Sale	38¼	40	39	40	38 Aug. 25	40 Aug. 11	35¼ June 3	42½ Mar. 10
10	1,220	Preferred	100	102	104	106⅝	110⅞	109½	110	108 Aug. 7	108 Aug. 7	102¾ July 1	110⅞ July 22
28,900	77,100	Amer Solv & Chem Corp	*	2½	Sale	1⅛	1½	¾	Sale	⅝ Aug. 14	1¼ Aug. 14	⅝ Aug. 14	4½ Feb. 16
1,500	24,410	Preferred	*	7¼	Sale	2¾	3⅜	2¼	2¾	2¼ Aug. 7	3⅛ Aug. 8	2¼ June 17	11½ Feb. 24
5,400	177,710	Amer Steel Foundries	*	25⅜	Sale	15½	16½	15	Sale	15 Aug. 21	16⅜ Aug. 3	11⅛ June 2	31¼ Feb. 20
250	3,568	Preferred	100	110	110⅞	103	Sale	100	102¾	100 Aug. 20	103 Aug. 1	100 Aug. 20	113 Feb. 20
5,000	28,700	American Stores	*	37	39	42	43	45½	Sale	42¾ Aug. 3	45½ Aug. 25	37 Jan. 7	48¼ Mar. 10
2,000	79,300	American Sugar Refining	100	41	45	54	58	54½	55½	54 Aug. 6	57¾ Aug. 14	42 June 2	60 Mar. 25
1,000	18,300	Preferred	100	96	Sale	106¾	108	106¾	108½	107½ Aug. 7	108½ Aug. 6	96 Jan. 2	108½ Mar. 16
1,700	46,200	Am Sum Tob	*	8⅝	Sale	6½	8	8	9	7 Aug. 10	8½ Aug. 29	6⅝ June 3	11¼ Feb. 13
310,310	3,077,088	Amer Telep & Teleg	100	178½	Sale	169⅛	Sale	171⅜	Sale	164¼ Aug. 6	176⅝ Aug. 15	156½ June 2	201¾ Feb. 26
11,300	164,300	American Tobacco	25	104	Sale	116	Sale	108¼	Sale	106½ Aug. 26	119½ Aug. 3	98⅛ June 2	128¾ Apr. 14
109,100	1,093,100	Class B	25	106⅛	Sale	119	Sale	111½	Sale	109¼ Aug. 26	123 Aug. 3	102⅛ June 2	132¾ Apr. 20
3,500	18,330	Preferred	100	124	125½	128¾	129½	130	Sale	129 Aug. 6	131½ Aug. 20	124¼ Jan. 3	132 May 5
	6,200	Amer Type Founders	100	95	102	53	65	56	65			55 July 30	105 Jan. 16
350	2,040	Preferred	100	106	Sale	86	90	92	97½	84¼ Aug. 13	95 Aug. 24	84¼ Aug. 13	110½ Feb. 28
13,600	754,600	Am Wat Wks & El	*	58	Sale	48¼	Sale	47	48	46 Aug. 10	51 Aug. 15	40⅜ June 3	80¾ Feb. 26
9,600	56,800	Certificates	*			45	Sale	44	47	43 Aug. 24	48½ Aug. 15	38 June 3	80¾ Feb. 26
1,200	9,900	1st preferred	*	100	105	101½	101⅞	100¾	102	100½ Aug. 5	102¼ Aug. 20	98¾ June 23	107 Mar. 19
8,100	154,300	American Woolen	100	6⅞	Sale	8¾	Sale	7⅜	Sale	7½ Aug. 4	9 Aug. 12	5¼ June 3	11⅞ Jan. 12
42,000	402,300	Preferred	100	21	Sale	37⅞	Sale	33½	Sale	33⅜ Aug. 7	38¼ Aug. 14	20⅝ June 2	40 July 30
3,200	21,800	Am Writing Paper v tr ctfs	*	1¾	1⅞	1⅝	Sale	1¼	Sale	1 Aug. 24	1⅝ Aug. 1	1 Aug. 24	4 Jan. 23
	1,800	Pref voting trust ctfs		11½	15	10	20	10	15			10 June 2	18 Feb. 20
1,500	76,100	Amer Zinc, Lead & Smelt	*	4½	Sale	4⅞	5⅛	5	5½	4⅞ Aug. 6	5½ Aug. 11	3⅝ May 26	8¾ Feb. 26
100	10,600	Preferred	25	28	30	32	45	49½	50	45⅛ Aug. 11	45⅛ Aug. 11	26 Jan. 10	45⅛ Aug. 11
166,300	4,133,354	Anaconda Copper	50	30¾	Sale	24¾	Sale	24¾	Sale	23¼ Aug. 6	25⅝ Aug. 15	18¾ June 3	43¼ Feb. 27
400	20,200	Anaconda Wire & Cable	*	22	24	20	22	20½	22	20½ Aug. 5	20⅞ Aug. 19	20 June 10	26¼ Mar. 10
800	48,700	Anchor Cap Corp	*	27	Sale	20½	22	21½	Sale	20 Aug. 10	21¾ Aug. 25	19⅛ June 2	36 Feb. 21
100	2,700	Preferred	*	80	96	87½	89	87	89	87½ Aug. 8	87½ Aug. 8	87½ Aug. 8	99⅞ Mar. 16
	17,400	Andes Copper Mining Co	*	14	Sale	110⅜	13	10⅜	14			9 June 13	19¼ Feb. 27
4,300	90,700	Archer Daniels Mid	*	15½	15½	9¾	11	9½	10	9½ Aug. 24	10½ Aug. 21	8 May 18	18 Feb. 4
50	1,050	Preferred	100	102	106	98¼	100	99	Sale	98¼ Aug. 10	100 Aug. 29	98 May 27	102 Jan. 22
1,000	77,000	Armour (Del) pref	100	62¼	65	44	47	40	42½	39 Aug. 24	47 Aug. 5	32 June 2	72 Jan. 7
6,300	530,375	Armour of Illinois class A	25	3¼	Sale	1⅞	Sale	1⅞	Sale	1¾ Aug. 25	2 Aug. 11	1½ May 29	4½ Jan. 6
5,400	175,800	Class B	25	2	Sale	1¼	Sale	1⅛	Sale	1 Aug. 26	1¼ Aug. 1	1 May 28	2¾ Jan. 7
2,100	76,800	Preferred	100	33	Sale	13¼	13¾	11¾	Sale	11¾ Aug. 31	13¼ Aug. 3	10½ June 2	47 Jan. 6
5,500	62,750	Arnold Constable Corp	*	3⅝	Sale	7½	8	5½	6	5¼ Aug. 27	7½ Aug. 3	3⅝ Jan. 2	9 July 3
1,080	3,750	Artloom Corporation	*	5½	5¾	6	7½	5½	9	5½ Aug. 17	8½ Aug. 25	5 Jan. 13	10½ Feb. 26
	420	Preferred	100	81	95	80	105	80	105			80 Mar. 19	83 Jan. 30
700	4,800	Art Metal Construction	10	20	21½	13¼	13½	12¾	18	13 Aug. 14	13½ Aug. 10	13 Aug. 14	20¼ Jan. 8
68,200	312,800	Associated Apparel Indus	*	22½	24	7½	8	10	Sale	7½ Aug. 1	10⅞ Aug. 12	5¾ Apr. 24	28⅞ Feb. 10
	15,400	Rights										1-64 July 23	1/16 July 17
14,200	186,600	Associated Dry Goods	*	22	Sale	19	Sale	19⅝	Sale	18½ Aug. 5	21 Aug. 15	16¼ June 3	29⅝ Mar. 20
500	7,800	1st preferred	100	85	92⅛	93½	94½	85	98	94⅜ Aug. 11	94½ Aug. 21	85 Jan. 12	98 May 7
	1,200	2d preferred	100	80	84	55	90	53¼	90			80 Jan. 19	85 July 7
100	770	Associated Oil	25	26½	Sale	20½	26	20½	25	23⅜ Aug. 19	23⅝ Aug. 19	20 May 26	31 Feb. 18
300	11,700	Atl G & W I SS Lines	*	35⅞	Sale	14½	15	13½	Sale	13½ Aug. 31	14½ Aug. 21	13½ Aug. 31	39 Jan. 7
600	9,800	Preferred	100	50	53	28	Sale	23¼	Sale	24 Aug. 25	28 Aug. 1	24 Aug. 25	53½ Jan. 21
59,500	665,200	Atlantic Refining	25	18¼	Sale	14½	Sale	16⅝	Sale	14¼ Aug. 5	18¼ Aug. 20	11⅛ June 2	23⅝ Feb. 24
1,100	27,500	Atlas Powder	*	45½	47½	36⅛	Sale	38	42	36⅞ Aug. 1	39 Aug. 17	30 June 3	54 Feb. 11
410	3,340	Preferred	100	97	98	88	Sale	85	87	86 Aug. 25	88 Aug. 1	84⅝ June 27	99⅞ Jan. 16
3,100	20,700	Atlas Stores	*	8⅞	Sale	8	8⅞	6⅝	7	7 Aug. 28	8¾ Aug. 18	7 May 29	13½ Feb. 10
100	2,500	Atlas Tack Corp	*	3	3½	3	3⅛	2½	3	3 Aug. 15	3 Aug. 15	2 May 15	3½ Jan. 5
143,900	3,409,900	Auburn Automobile	*	107½	Sale	142½	Sale	134½	Sale	125 Aug. 10	148½ Aug. 3	101½ Jan. 14	295½ Apr. 14
100	5,300	Austin, Nichols & Co	*	1¾	2	1¼	1⅜	1	1¾	1¼ Aug. 26	1¼ Aug. 26	1 June 7	2¼ Mar. 30
60	2,710	Prior A	*	17	21	25⅛	26	21	Sale	21 Aug. 31	25⅛ Aug. 3	18⅝ June 3	28 July 7
	1,900	Austrian Credit Anstalt		51½	52¾		52¾		50			25 May 21	51¾ Jan. 10
15,200	50,200	Autosales	*	1	Sale	1¾	Sale	1½	1⅝	1¼ Aug. 26	2 Aug. 3	1 Jan. 2	2½ July 2
320	3,008	Preferred	50	1	2	2¼	3½	2¼	3⅜	2¼ Aug. 17	3½ Aug. 10	2 Apr. 29	5 Feb. 27
53,100	513,460	Aviation Corp	*	3	Sale	3⅜	3½	3⅜	Sale	3⅜ Aug. 3	4⅝ Aug. 5	3 Jan. 2	6⅛ Mar. 2
9,100	678,500	Baldwin Locomotive	*	21½	Sale	12	12¾	13	Sale	12 Aug. 10	15 Aug. 13	9⅛ June 2	27⅞ Mar. 19
360	6,950	Preferred	100	88½	Sale	73½	75	61	62	60 Aug. 28	75 Aug. 3	60 Aug. 28	104½ Mar. 19
300	5,340	Bamberger (L) & Co pref	100	104	105	103½	Sale	104	108¾	103½ Aug. 1	105 Aug. 12	101¼ Apr. 30	107 Feb. 11
550	4,230	Barker Bros	*	10	Sale	3	3½	3	3½	2¾ Aug. 14	3½ Aug. 7	2¾ Aug. 14	10 Jan. 2
20	760	Preferred	100	58	68		40	30	50	40 Aug. 25	40 Aug. 25	33⅜ July 11	62 Apr. 9
300	2,400	Barnet Leather	*	½	1¼	1¼	1¾	1	1¼	1 Aug. 7	1¼ Aug. 4	1 Aug 7	2½ Mar. 26
	320	7% preferred	100			7	14½	7	14½			7½ Mar. 9	15⅝ May 6
63,900	619,550	Barnsdall Corp, class A	25	11¼	Sale	7¼	Sale	8¾	Sale	7 Aug. 6	9¾ Aug. 19	5¾ June 2	14½ Feb. 26
20	3,710	Bayuk Cigars, Inc		24¼	30	25	31	25	31	28 Aug. 21	28 Aug. 21	22 Apr. 27	33 Jan. 19
200	2,200	1st preferred	100	87½	Sale	80	Sale	78	Sale	78 Aug. 31	84 Aug. 21	78 Aug. 31	90 Mar. 5
5,500	158,600	Beatrice Creamery	50	65	Sale	57¾	59½	60	62	58⅜ Aug. 5	61⅞ Aug. 15	53½ June 2	81 Mar. 19
1,100	7,800	Preferred	100	106	108	110	110¼	110½	Sale	110 Aug. 4	110¾ Aug. 24	106 Jan. 15	111 Mar. 16
1,900	24,100	Beech-Nut Packing	20	50¼	53	52	53	53¼	Sale	51½ Aug. 7	53½ Aug. 17	44½ June 2	60 Feb. 11
21,400	45,560	Belding Brothers	*	2½	Sale	3¾	4	6	Sale	3¼ Aug. 10	6½ Aug. 21	1¾ June 1	6½ Aug. 21
2,000	10,900	Belg Nat Rys part pref		76½	79	75¼	76¼	75½	Sale	74⅞ Aug. 6	77¼ Aug. 21	74⅜ Aug. 6	80¾ Jan. 22
250,100	1,601,300	Bendix Aviation Corp	*	17⅝	Sale	20⅜	Sale	22¾	Sale	19⅞ Aug. 6	24¼ Aug. 28	14⅞ June 2	25⅛ Feb. 24
19,200	266,400	Best & Co	*	33¼	Sale	36¼	Sale	39⅞	Sale	36¼ Aug. 1	40⅞ Aug. 20	31¼ June 3	46¼ Mar. 19
298,200	5,511,600	Bethlehem Steel Corp	*	51	Sale	37⅛	Sale	39⅞	Sale	36⅜ Aug. 5	42½ Aug. 15	34¼ July 30	70⅝ Mar. 26
3,100	48,900	7% preferred	100	114½	115¼	103¾	110	102¾	Sale	103⅜ Aug. 5	105 Aug. 3	96⅜ June 8	123⅞ Mar. 6
1,400	84,600	Blaw-Knox	*	24	Sale	16⅞	18¾	16½	17¼	16½ Aug. 25	17⅞ Aug. 12	16 June 2	29 Feb. 21
20	1,024	Bloomingdale Bros	*	16½	20	18⅛	20	18⅜	20	18⅝ Aug. 4	18⅝ Aug. 4	16½ Jan. 5	20⅝ Mar. 25
30	880	Preferred	100	90	100	89¼	94	90¼		89⅞ Aug. 17	94 Aug. 17	85 May 15	95 Jan. 9
	200	Blumenthal & Co pref	100	72½	85		82		82			63 June 3	82½ May 11
85,200	351,200	Bohn Alum & Brass Corp	*	21	Sale	36	Sale	37⅛	Sale	35¼ Aug. 6	43 Aug. 15	20¾ Jan. 2	43 Aug. 15
400	10,500	Bon Ami class A	*	55	60½	62	64	61	70	62 Aug. 5	63 Aug. 12	60 Jan. 6	66¼ Apr. 15
1,000	10,200	Booth Fisheries	*	1¾	Sale	1	1½		1	1 Aug. 26	1 Aug. 26	1 June 13	3 Feb. 20
200	1,740	1st preferred	100	6	10	4	7	2¾	6	4 Aug. 26	4 Aug. 26	3 June 13	17¼ Feb. 20
61,900	985,700	Borden Co	*	68¾	Sale	56⅝	Sale	58¾	Sale	56⅝ Aug. 1	60⅞ Aug. 11	47 June 1	76½ Mar. 20
29,400	891,500	Borg-Warner Corp	10	21⅜	Sale	19¼	Sale	19¼	Sale	18¾ Aug. 24	20⅜ Aug. 17	14½ June 2	30¾ Feb. 27
1,430	7,900	Botany Cons Mills A	50	1½	3	2½	Sale	2⅜	3	2⅜ Aug. 1	3 Aug. 19	1¼ May 22	3¾ July 30
300	31,700	Briggs & Stratton	*	15½	20	16	17½	16	16⅞	16 Aug. 3	17 Aug. 22	15 June 1	24½ Mar. 24
3,400	24,100	Brockway Motor Truck	*	2	Sale	2	Sale	2	2½	2 Aug. 1	2⅜ Aug. 4	2 Jan. 2	5¼ Mar. 2
100	1,380	Preferred	100	13	28	11	12	8	15	10 Aug. 11	11 Aug. 3	10 Aug. 11	26 Feb. 17
3,700	169,400	Brooklyn Union Gas	*	103	Sale	107½	110	111½	Sale	106¼ Aug. 8	113¼ Aug. 18	z99 June 1	129½ Mar. 19
1,200	16,000	Brown Shoe, Inc	*	35	Sale	43	44½	42⅛	44	42½ Aug. 28	45½ Aug. 3	32¾ Jan. 22	45½ July 27
100	590	Preferred	100	117¼		118	119½	118	119½	118 Aug. 14	118 Aug. 14	117½ Mar. 4	118¾ July 30
103,400	1,998,900	Briggs Manufacturing	*	17⅜	Sale	14¼	Sale	13¼	Sale	12⅞ Aug. 18	14½ Aug. 15	8¼ June 2	22¾ Mar. 25
500	38,880	Brunswick-Balke-Coll	*	10½	Sale	8	10	8	9	8 Aug. 15	8 Aug. 15	8 May 4	15 Feb. 13
44,800	101,300	Brunsw'k Term & Ry Sec	*	6½	Sale	6	Sale	5½	Sale	9⅝ Aug. 24	8¾ Aug. 13	3 May 27	9½ Feb. 10
27,900	137,700	Bucyrus-Erie Co	10	14⅜	Sale	11⅛	12	8	Sale	6⅛ Aug. 6	11⅛ Aug. 3	6⅛ Aug. 6	20⅞ Feb. 19
8,800	67,900	Conv preferred	5	26	26½	18½	19¼	13	Sale	12⅜ Aug. 7	18⅝ Aug. 3	12⅛ Aug. 7	34⅞ Feb. 10
190	1,580	Preferred (7)	100	110¾	115	102½	107	104	106	104 Aug. 17	106 Aug. 3	104 June 24	114 Apr. 21
8,600	63,200	Budd (E G) Mfg	*	4	Sale	4	Sale	4¼	Sale	3½ Aug. 13	4⅜ Aug. 20	2½ June 1	5¾ Feb. 25
20	2,990	Preferred 7%	100	49¼	53	40	42	40	42	41 Aug. 26	42 Aug. 28	35 Apr. 28	50 June 2
6,100	294,900	Budd Wheel	*	9	Sale	8½	Sale	8⅞	Sale	8¼ Aug. 20	9⅛ Aug. 25	7⅛ Apr. 29	13 Feb. 27
3,400	149,800	Bullard Co	*	11⅞	Sale	10⅝	12	10¼	11	10 Aug. 11	12 Aug. 17	8½ June 3	23 Feb. 26
3,300	88,500	Bulova Watch	*	11¼	Sale	8½	9¼	8	9	7 Aug. 10	9⅛ Aug. 4	7 Aug. 10	15¾ Jan. 30
	4,300	Burns Brothers	*	34	36	11	15¼	10	17			10½ Aug. 29	51 Jan. 7
100	200	Class A new	*			10½	15	5	15¼	10½ Aug. 29	10½ Aug. 29	9 Apr. 27	12½ June 2
10	920	Preferred	100	75	84	51⅓	58		50	51½ Aug. 17	51½ Aug. 17	22 Mar. 17	85 Jan. 20
200	6,770	Class B common	*	5	10	2¾	5		2½	2½ Aug. 29	3 Aug. 26	2½ May 11	10 Jan. 7
	100	Class B certificates				1½	6		1½			3 June 23	3 June 23
9,600	310,200	Burroughs Add Mach	*	23½	Sale	22	22½	22½	Sale	x21¾ Aug. 3	24¾ Aug. 15	19⅛ June 1	32¼ Feb. 9
2,000	52,300	Bush Terminal Co	*	22½	24	20½	22	20⅞	22	20 Aug. 7	22 Aug. 11	17 Apr. 23	31 Feb. 24
360	5,110	Debenture stock	100	90¾	Sale	86	89½	80	Sale	80 Aug. 31	88½ Aug. 12	70 Apr. 23	104 Jan. 23
110	1,940	Bush Term Bldgs, pref	100	108¼	109	101½	105	98½	100¾	101 Aug. 27	105 Aug. 4	95½ Apr. 29	113 Mar. 17
900	47,300	Butte Copper & Zinc	5	1¾	Sale	1⅞	2	1⅝	Sale	1⅝ Aug. 27	2 Aug. 18	1⅛ June 19	2¾ July 17
3,100	80,500	Butterick	*	14¾	Sale	11½	12	11⅓	Sale	11⅛ Aug. 31	12¾ Aug. 14	9 June 2	20¾ Feb. 26
100	18,100	Butte & Superior Mining	10	1	1¼	⅞	1	⅞	1	1 Aug. 12	1 Aug. 12	¾ May 7	1¾ Feb. 20
58,000	1,989,000	Byers & Co	*	38	Sale	28	Sale	31⅛	Sale	27 Aug. 10	33⅝ Aug. 15	23¾ June 2	69¾ Feb. 20
	690	Preferred	100		103	74¼	92	75¼	80			80 June 2	106⅞ Feb. 24

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares												
7,600	135,600	Calif Packing Corp	*	43	Sale	23	24	x22½	Sale	20⅞ Aug. 10	24 Aug. 17	20½ May 1	53 Feb. 16
50		Califnia Petroleum	25	20	30	12	23	12	23			12 July 22	25 Apr. 23
1,900	26,200	Calumet & Arizona Min	10	⅝	¾	½	⅝	½	⅝	½ Aug. 6	⅝ Aug. 10	½ June 29	1¾ Feb. 27
2,700	72,800	Calumet & Hecla	25	37½	Sale	37¼	39	37¼	38	36¼ Aug. 7	38½ Aug. 19	23½ June 2	43¾ Mar. 17
4,700	128,500	Calumet & Hecla	25	8	Sale	6¾	Sale	6¼	Sale	6⅛ Aug. 5	6⅞ Aug. 3	5 June 2	11⅝ Feb. 24
4,800	67,000	Campbell W & C Foundry	*	11¾	Sale	11⅞	Sale	12½	13½	11⅞ Aug. 1	14 Aug. 15	10¼ June 20	16⅝ Mar. 25
15,800	370,900	Canada Dry Ging Ale	*	34½	Sale	37⅝	Sale	34½	35	34⅝ Aug. 25	38⅝ Aug. 17	29⅞ Jan. 19	45 June 25
3,400	28,800	Cannon Mills	*	17¾	Sale	20½	20¼	20¾	21	20½ Aug. 3	20½ Aug. 5	17¾ Jan. 2	25 Mar. 24
1,700	43,350	Capital Admin Co Ltd c A	*	8¼	9	13⅞	14⅞	14⅞	Sale	13⅞ Aug. 3	15⅛ Aug. 17	9½ Jan. 3	16 Feb. 26
600	9,800	Preferred class A	50	30½	32	32½	Sale	32½	37	32⅛ Aug. 1	32⅛ Aug. 1	29 May 18	36¾ Feb. 25
1,531,500	9,423,100	Case (J I) Co	100	89½	Sale	55½	Sale	62¼	Sale	51¼ Aug. 5	70 Aug. 15	51¼ Aug. 5	131½ Feb. 24
360	6,320	Pref ctfs stamped	100		113	90⅛	93⅞	85	88½	85 Aug. 12	89¾ Aug. 11	85 Aug. 12	116 Mar. 21
23,300	815,300	Caterpillar Tractor	*	27	Sale	23½	Sale	22½	Sale	21⅝ Aug. 25	24¼ Aug. 11	21½ June 3	52½ Feb. 17
250	5,270	Cavanagh-Dobbs, Inc	*	2	3½	2¾	Sale	2¾	3	2¾ Aug. 1	2¾ Aug. 1	2 June 5	4 Feb. 27
60	1,190	Preferred	100	24	25	10½	22¾	15	22¾	10½ Aug. 18	11¼ Aug. 19	10½ Aug. 18	26 Mar. 7
13,200	47,300	Celanese Corp of America	*	11¾	12¾	12¾	13½	12⅛	Sale	12 Aug. 14	13⅜ Aug. 3	8⅛ May 20	16 Feb. 25
500	30,200	Celotex Co	*	5¾	Sale	6	6½	6¼	7	6 Aug. 8	7 Aug. 20	5⅛ Apr. 24	14¾ Mar. 2
700	62,100	Voting trust certificates	*	4½	Sale	5¼	6	5	Sale	5¼ Aug. 31	5½ Aug. 26	3⅜ June 3	13¾ Mar. 21
190	2,660	Preferred	100	19¾	25	20	24¾	19¾	21	19⅜ Aug. 27	22 Aug. 12	14 June 1	37¾ Mar. 21
4,200	57,200	Central Aguirre Associates	*	20	Sale	24¾	Sale	20½	21	20 Aug. 29	25 Aug. 1	17⅞ June 3	25¾ July 31
6,700	34,300	Century Ribbon Mills	*	2⅝	3¾	6	Sale	7⅛	Sale	5 Aug. 14	7⅛ Aug. 31	2½ Jan. 6	7⅛ Aug. 31
40	1,240	Preferred	100	53	69⅛	60	68	85	Sale	62 Aug. 18	85 Aug. 31	50 May 28	85 Aug. 31
5,000	232,800	Cerro de Pasco Copp	*	23½	Sale	16	16¼	15	15½	15 Aug. 27	16¾ Aug. 3	14 June 3	30¼ Feb. 24
5,500	70,900	Certain-Teed Prod	*	2¼	Sale	6	Sale	5	6	5 Aug. 25	6¼ Aug. 13	2¼ Jan. 2	7¼ Mar. 23
700	4,939	7% preferred	100	9½	10	25	29	23	33	26 Aug. 5	35 Aug. 14	11 Jan. 5	35 Aug. 14
9,000	374,350	Checker Cab	*	18¾	Sale	7⅝	7⅞	8⅜	Sale	7½ Aug. 3	9⅛ Aug. 14	7 July 29	23¼ Feb. 7
16,800	232,100	Chesapeake Corp	*	40	Sale	35½	36½	34⅜	Sale	34 Aug. 10	36¼ Aug. 15	27½ June 2	54⅛ Feb. 24
2,400	194,980	Chicago Pneum Tool	*	10¼	Sale	7½	9	8	Sale	7½ Aug. 17	8½ Aug. 11	6½ Apr. 29	15⅛ Feb. 26
1,500	26,200	Preferred	*	23¾	Sale	18⅛	18⅜	19½	Sale	18½ Aug. 3	19½ Aug. 11	15½ June 2	35 Feb. 26
230	2,420	Chicago Yellow Cab	*	20½	22	18	18½	18	18½	17 Aug. 22	18½ Aug. 3	17 July 3	23 Jan. 9
800	17,900	Chickasha Cotton Oil	10	10¾	11	10½	Sale	11	14	10½ Aug. 1	11 Aug. 6	10 June 3	12¾ Mar. 30
5,600	125,400	Childs Co	*	25½	Sale	15	16	18	Sale	15 Aug. 10	19¼ Aug. 29	14¼ July 30	33¾ Feb. 10
	3,320	Chile Copper	25	27	35	19⅛	23	19⅛	23			18 May 17	38 Feb. 27
686,500	6,146,350	Chrysler Corporation	*	16¾	Sale	24¾	Sale	22¼	Sale	21⅝ Aug. 24	25⅛ Aug. 3	12½ June 2	25¾ Mar. 9
1,800	40,700	City Ice & Fuel	*	32¾	35½	31½	32¼	30¼	Sale	30 Aug. 29	32 Aug. 3	30 June 17	37⅝ Feb. 25
280	19,770	Preferred	100	80	Sale	81	83	80	Sale	78⅝ Aug. 25	83½ Aug. 5	77⅛ Jan. 14	90 Apr. 21
30		City Investing	100	135	150	100		100				149¾ Jan. 28	149¾ Jan. 28
4,900	97,400	City Stores	*	3½	Sale	2½	Sale	2¼	Sale	2¼ Aug. 17	2¾ Aug. 15	2 June 2	4⅜ June 15
30	1,090	Class A	*	20⅛	27⅛	12	13	10	Sale	10 Aug. 29	10 Aug. 29	10 Aug. 29	25 Feb. 11
200	6,100	Clark Equipment	*	16		14	15	12¼	14½	12½ Aug. 24	14 Aug. 4	12½ Aug. 24	22⅞ Mar. 25
600	10,400	Cluett, Peabody & Co	*	25	27	30	Sale	24½	Sale	24½ Aug. 31	30 Aug. 1	24 May 19	34⅛ Mar. 17
20	930	Preferred	100	94	99½	104	109	101	105	101 Aug. 13	104 Aug. 10	95 Jan. 28	105 July 20
7,900	237,040	Coca Cola	*	144¾	Sale	144	Sale	146	Sale	141⅜ Aug. 24	147⅝ Aug. 17	133 June 3	170 Feb. 24
1,200	26,000	Class A	*	50½	Sale	52	52½	52¾		52½ Aug. 6	53 Aug. 29	50½ Jan. 2	53½ June 4
6,600	50,800	Colgate-Palmolive-Peet Co	*	47½	Sale	44½	Sale	44	44½	43½ Aug. 24	45½ Aug. 14	40 June 2	50¼ Mar. 18
1,600	14,400	Preferred	100	101	104¼	103¼	103½	103½	Sale	103½ Aug. 3	104 Aug. 18	101¾ Apr. 21	104½ Mar. 30
9,400	246,800	Collins & Aikman	*	14	Sale	13	13½	13¾	Sale	12⅛ Aug. 24	14¼ Aug. 31	9 Jan. 30	17½ June 26
4,700	14,018	Preferred	100		75	74⅜	78¼	90	97	84¼ Aug. 4	95 Aug. 28	71 Apr. 30	95 Aug. 28
2,400	39,000	Colonial Beacon Oil Co	*	9½	Sale	7½	9	9	9½	8¾ Aug. 21	9½ Aug. 18	7⅛ June 6	10¼ Jan. 8
2,300	26,500	Colorado Fuel & Iron new	100			14	15⅜	14	Sale	13⅛ Aug. 10	15 Aug. 14	9¾ June 2	19½ June 27
10	560	Preferred	100	100¼	115	75	78	73	94	85 Aug. 3	85 Aug. 3	75 June 22	115 Feb. 24
6,500	35,000	Columbia G & El Preferred	100	101¼	Sale	105	105½	105½	105¾	104 Aug. 10	105¾ Aug. 29	98 June 3	109½ Mar. 18
62,100	2,331,600	Common	*	35	Sale	29¼	Sale	30	Sale	28⅜ Aug. 6	31⅜ Aug. 15	20⅝ June 2	45⅝ Mar. 19
400	14,300	Preferred B	100	91¼	92⅝	89¾	93⅛	90	91¾	90 Aug. 19	90¼ Aug. 21	89¾ June 2	97¼ May 18
12,500	3,303,250	Columbia Graphophone		8¼	Sale	8⅛	Sale	8	Sale	7½ Aug. 7	9 Aug. 14	6 June 2	16¾ Mar. 14
39,400	190,700	Certificates of deposit				8⅛	Sale	7¼	Sale	7¼ Aug. 22	8⅝ Aug. 14	6 June 3	11⅛ July 2
46,400	680,400	Columbian Carbon	*	73½	Sale	68	Sale	66½	Sale	63¾ Aug. 25	76¼ Aug. 14	55 June 2	111¾ Feb. 25
115,100	2,887,355	Commonwealth & Southern	*	8¼	Sale	7⅛	Sale	8⅛	Sale	7¾ Aug. 3	8½ Aug. 17	6⅞ June 2	12 Feb. 24
7,000	98,200	Preferred	*	91⅞	Sale	96½	Sale	96	Sale	95 Aug. 26	97¼ Aug. 5	90 June 8	100⅛ Mar. 16
6,200	132,300	Commercial Credit	*	19	Sale	16⅜	16½	16	Sale	15½ Aug. 31	17¼ Aug. 14	13 May 27	23¼ Feb. 26
3,500	29,500	Class A	50	34	Sale	34	37¾	34	35	34 Aug. 7	35 Aug. 28	30⅝ June 3	35⅞ Feb. 26
590	5,570	Preferred 7%	25	20½	23½	25	Sale	25	26	24½ Aug. 12	25 Aug. 1	20 Jan. 26	25 July 9
970	3,770	Preferred B	25	21	24	25	Sale	25	26	22¾ Aug. 3	25 Aug. 1	21½ Jan. 20	25½ July 9
240	3,760	1st preferred	100	80½	83	89	Sale	88	89½	88 Aug. 11	89½ Aug. 26	76½ Jan. 29	89½ Aug. 26
10,300	216,704	Comm Inv Trust	*	25	Sale	23½	Sale	24⅝	Sale	23⅛ Aug. 11	25½ Aug. 17	20 July 15	34 Mar. 19
	380	Preferred	100	109		102½	108	102½				108 July 29	109 Apr. 10
530	3,210	6½% preferred	100	99	110	101¾	105	105	106	101½ Aug. 17	106 Aug. 6	101 July 17	106 Aug. 6
600	28,450	Convertible preferred	*	83	Sale	82	85	85	88	83 Aug. 15	86 Aug. 25	82 Jan. 20	99 Jan. 26
	7,400	Warrants stamped		3	3½	2½	4½	2½	4½			2⅛ Jan. 7	8 Feb. 27
179,600	1,961,700	Commercial Solv	*	15¼	Sale	16⅜	Sale	17	Sale	16 Aug. 6	18⅜ Aug. 15	10¾ June 2	21½ Feb. 24
200	9,500	Conde-Nast Public'ns	*	33	37	30	30⅛	30	31	30 Aug. 8	30 Aug. 8	30 June 3	34½ Feb. 16
35,700	477,300	Congoleum-Nairn Inc	*	6⅞	Sale	13½	Sale	14¼	Sale	12¾ Aug. 5	14¾ Aug. 21	6⅞ Jan. 2	14⅛ Aug. 21
1,300	45,600	Congress Cigar	*	22¼	23⅛	16¾	-7½	15½	Sale	15 Aug. 31	17½ Aug. 8	15 Aug. 31	30¾ Mar. 10
	40	Conn Railway & Lighting	100	71½		71⅞		71⅞				71⅛ Apr. 6	73 Feb. 27
3,200	43,600	Consolidated Cigar	*	25	27½	34	36	35½	Sale	34 Aug. 21	36⅝ Aug. 17	25½ Jan. 8	37¾ June 27
50	1,130	Preferred	100	53	65	75	77	70	76⅞	70 Aug. 21	73 Aug. 19	64½ Jan. 12	80 Apr. 9
100	6,820	Preferred (6½)	100	55	Sale	61	64	64	Sale	63 Aug. 29	65½ Aug. 8	55 Jan. 2	73 Mar. 19
	590	Prior pref x warrants		50½	62		65		60			59¾ Feb. 4	70 Apr. 6
8,600	122,700	Consol Film Industry	*	10¼	Sale	7½	8	7½	Sale	7 Aug. 28	8 Aug. 3	3¾ June 3	15 Feb. 17
3,800	87,000	Preferred	*	15¾	Sale	13½	14¾	13½	Sale	12½ Aug. 24	14½ Aug. 18	10½ June 2	18⅞ Feb. 17
218,200	3,925,200	Consolidated Gas	*	83⅜	Sale	91⅛	Sale	93¼	Sale	89⅝ Aug. 10	96⅜ Aug. 15	82⅞ Jan. 2	109⅝ Mar. 19
4,200	73,800	Pref $5	*	102¼	Sale	106	106¼	106¾	Sale	106 Aug. 3	106¾ Aug. 25	101½ Feb. 27	107 July 23
6,500	41,300	Consol Laundries Corp	*			12¼	13½	13½	Sale	12¼ Aug. 25	14 Aug. 15	11½ June 2	15⅞ Mar. 19
13,900	277,300	Consolidated Textile	*	¼	Sale	1	Sale	⅝	¾	⅝ Aug. 20	1 Aug. 1	¼ Jan. 2	1¾ Mar. 18
2,500	59,700	Container Corp class A	20	7	Sale	3¼	4	2¾	Sale	2¾ Aug. 31	3¼ Aug. 6	2¾ Aug. 31	8½ Jan. 9
4,500	40,900	Class B	*	2½	Sale	1	1⅛	1	1¼	1 Aug. 4	1⅛ Aug. 25	1 July 16	3 Jan. 12
3,800	381,400	Continental Bak cl A	*	17¾	Sale	12¾	Sale	12¾	Sale	12¼ Aug. 7	13⅞ Aug. 14	9¼ June 2	30 Feb. 26
9,300	197,900	Class B	*	2¼	Sale	1⅝	Sale	1½	Sale	1½ Aug. 5	1⅞ Aug. 17	1½ June 3	3¾ Feb. 2
3,300	84,566	Preferred	100	65½	68	55½	57½	57⅝	Sale	55½ Aug. 4	59 Aug. 20	44⅞ Apr. 30	77½ Feb. 27
43,500	887,300	Continental Can	*	48¾	Sale	46¾	Sale	47⅞	Sale	45¾ Aug. 25	49 Aug. 11	40¾ June 3	62¾ Mar. 26
1,700	89,800	Continental Diamond Fibre	*	10½	Sale	8½	9	8⅝	10	8¼ Aug. 26	9 Aug. 14	8¼ June 2	16½ Feb. 27
4,400	141,438	Continental Insurance	10	41	Sale	39	40	38	39	37¼ Aug. 25	39¾ Aug. 7	34 June 1	51⅞ Feb. 24
6,500	172,100	Continental Motors	*	3¼	Sale	2¾	Sale	2	Sale	2 Aug. 27	2½ Aug. 5	2 Aug. 27	4½ Feb. 27
136,000	1,069,527	Continental Oil	*	9½	Sale	8⅝	Sale	10	Sale	8 Aug. 5	11¼ Aug. 20	5 June 2	12 Feb. 13
29,100	674,045	Continental Shares	*	8¾	Sale	4	Sale	3¼	Sale	3 Aug. 21	4 Aug. 1	3 Aug. 21	12 Feb. 24
25,200	535,700	Corn Prod Refining	25	78	Sale	65	Sale	65¾	Sale	62 Aug. 7	67¾ Aug. 15	55¾ June 2	86⅝ Feb. 17
910	7,680	Preferred	100	148¾	Sale	150		148	150⅝	148¼ Aug. 11	150¼ Aug. 5	146⅞ Jan. 6	152½ Apr. 2
9,899	266,729	Coty, Inc	*	9¼	Sale	7½	8½	7⅛	Sale	7⅛ Aug. 24	8¼ Aug. 12	6¼ June 1	18 Feb. 27
1,400	40,400	Cream of Wheat	*	28½	Sale	26⅞	28	27½	28	26⅞ Aug. 7	28¾ Aug. 11	26½ June 3	34⅛ Mar. 11
1,500	18,800	Crex Carpet	100	15½	16	14⅞	16½	13½	16⅛	12⅞ Aug. 17	15⅞ Aug. 21	12¼ June 1	19¾ Apr. 11
2,900	30,000	Crosley Radio	*	4¾	Sale	4¾	5⅛	5	6	4¾ Aug. 26	6 Aug. 15	4½ Jan. 2	8¾ Feb. 25
300	26,400	Crown Cork & Seal	*	33⅞	Sale	20	22	20	22	20⅛ Aug. 10	20¾ Aug. 11	18¼ June 1	38¼ Feb. 24
600	11,100	Preferred	*	32	Sale	28¼	30½	29⅜	30½	28 Aug. 3	30 Aug. 3	28 Aug. 3	34¾ Feb 20
50	140	Crown Will P 1st pf	*	60	77¾	35	98½	55¼	65	50 Aug. 27	50 Aug. 27	43 July 20	68 Jan. 20
500	23,800	Crown Zellerbach	*	4½	5	3½	4	4⅛	Sale	3¾ Aug. 28	4⅛ Aug. 31	2 June 2	6⅞ Jan. 12
4,200	160,500	Crucible Steel of Amer	100	58½	Sale	39	40	39	40½	38⅛ Aug. 7	41¾ Aug. 14	30⅜ June 2	63 Feb. 11
830	8,570	Preferred	100	104¾	Sale	89	89½	88	Sale	83 Aug. 28	90 Aug. 31	80 June 4	106 Jan. 3
2,200	23,600	Cuba Co	*	2½	4½	4¾	5	4	Sale	3⅛ Aug. 19	5 Aug. 11	3 May 19	5⅞ Jan. 8
8,700	151,400	Cuba Cane Products	*	1¼	Sale	1⅜	1½	1	Sale	⅞ Aug. 27	1⅝ Aug. 3	⅝ June 1	2⅛ Jan. 8
3,000	82,900	Cuban American Sugar	10	2¾	3½	4¾	5¼	3¾	4¾	3⅞ Aug. 24	4½ Aug. 4	2⅛ Apr. 30	5⅞ June 26
640	5,230	Preferred	100	22½	24¾	31¼	35	27	Sale	26 Aug. 14	31½ Aug. 3	16 June 8	35 Jan. 9
23,000	104,100	Cuban Dom Sug	*	¼	¾	¼	Sale		¼	⅛ Aug. 1	½ Aug. 1	⅛ July 31	1½ Jan. 8
2,500	51,000	Cudahy Packing	50	41	Sale	40	40½	40	Sale	39 Aug. 21	40⅜ Aug. 15	35¾ May 21	48⅞ Mar. 19
21,800	97,125	Curtiss Publishing Co	*	91¼	Sale	70	71	67	Sale	x67 Aug. 20	71 Aug. 15	67 Aug. 20	100 Feb. 7
1,300	22,325	Preferred	*	113½	114	112	114¼	112¼	Sale	112 Aug. 8	113⅝ Aug. 7	112 July 29	118⅝ Mar. 5
81,000	1,383,027	Curtiss-Wright Corp	*	2¾	Sale	3	Sale	3	Sale	2¾ Aug. 26	3¾ Aug. 15	2⅛ June 2	5⅞ Feb. 27
24,000	216,400	Class A	*	4	Sale	4½	Sale	4	Sale	4 Aug. 25	4⅝ Aug. 17	3 June 2	8½ Mar. 2
190	2,280	Cushmans Sons 7% pref	100	100	Sale	106	107	102	105¾	100 Aug. 28	109 Aug. 13	100 Jan. 2	112 Mar. 25
170	1,200	8% preferred	*		96	100	106	90	99	94 Aug. 28	101 Aug. 12	94 Aug. 28	107 Mar. 18
1,900	62,000	Cutler-Hammer Mfg	*	38	42	19	21	17½	18	17½ Aug. 26	19½ Aug. 4	17½ June 2	41 Jan 7
8,600	170,500	Davison Chem	*	14	Sale	10¾	11	11	Sale	10¼ Aug. 7	12½ Aug. 15	9⅝ June 2	23 Feb. 24
	130	De Beers Consolidated Mines		8¼	9⅛	5¾	10	5¾	10			8¼ Jan. 14	8½ Apr. 13
	2,200	Debenham Securities	5c	9	16	4	9	3	8			6¼ May 25	12½ Jan. 28
5,300	43,900	Deere & Co pref	20	21	Sale	19⅞	20	15⅞	Sale	15¼ Aug. 31	19⅞ Aug. 3	15¼ Aug. 31	22 Jan. 5
1,700	24,400	Detroit Edison	100	177	Sale	155	Sale	158	165	155 Aug. 1	160½ Aug. 12	140¾ June 2	195 Feb. 11
800	23,500	Devoe & Raynolds A	*	12	13	13	16	13⅜	16	14¾ Aug. 3	14½ Aug. 26	11 June 17	19¼ Feb. 18
	680	1st Preferred	100	103½	113	101	114	101	107			100 June 25	109 Mar. 10
13,800	984,700	Diamond Match	*	16½	Sale	18¾	Sale	19⅛	Sale	18½ Aug. 24	x19¾ Aug. 14	14⅞ Jan. 15	23 Mar. 6
3,100	69,600	Participating 6% Pref	25	24¾	Sale	27¾	Sale	27½	28	27¾ Aug. 1	28½ Aug. 24	24¾ Jan. 7	28½ Aug 24
16,900	386,300	Dome Mines Ltd	*	8⅞	Sale	11¼	11½	11¾	Sale	11⅜ Aug. 3	12⅛ Aug. 18	8⅞ Jan. 2	13½ Mar. 31
2,200	85,600	Dominion Stores	*	14½	Sale	21¾	22¾	22¼	23¼	20½ Aug. 6	23¾ Aug. 11	14⅛ Jan. 2	24 Apr. 13
4,000	23,440	Douglas Aircraft Co Inc	*			17¼	17⅞	18	Sale	17¼ Aug. 10	19¼ Aug. 14	17¼ July 31	21¼ June 25

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices
Shares.	Shares.																
62,600	745,062	Drug Inc	*	63	Sale	74⅞	Sale	73¾	Sale	72⅝	Aug. 25	75⅞	Aug. 15	61½	Jan. 2	78¾	Mar. 20
400	9,900	Dunhill Int	*	5	6	5	5½	5	5⅝	5	Aug. 3	5	Aug. 3	5	June 1	8¼	Mar. 19
200	4,000	Duplan Silk	*	14	14⅞	12¾	15	10	11½	11¼	Aug. 27	12¾	Aug. 26	11	June 3	14¾	Feb. 9
20	630	Preferred	100	99	103	101	105	101	105	101	Aug. 17	101¼	Aug. 17	101	Aug. 17	105	Apr. 15
800	6,400	Duquesne Light 1st pref	100	101½	104½	106¾	Sale	107	----	106¾	Aug. 1	107½	Aug. 20	102	Jan. 5	107½	Aug. 20
70	770	Durham Hos Mills pref	100	23	26	21	25	21	25	21	Aug. 6	21	Aug. 6	21	Mar. 20	23	Jan. 9
3,100	25,700	Eastern Rolling Mill	*	6¾	8	5½	7	5¼	Sale	5	Aug. 25	6	Aug. 17	5	Aug. 25	13¼	Mar. 2
84,564	1,028,779	Eastman Kodak	*	147	Sale	135½	Sale	142	Sale	132⅝	Aug. 6	148½	Aug. 15	118	June 3	185¾	Feb. 24
240	1,270	Preferred	100	129	Sale	133	----	132½	Sale	131¾	Aug. 13	134	Aug. 17	128¾	Jan. 8	134½	Mar. 24
12,500	516,400	Eaton Axle & Spring	*	13¾	Sale	14	Sale	13¾	Sale	13¾	Aug. 11	15	Aug. 14	9¼	June 3	21⅞	Mar. 19
227,200	2,974,400	E I duP de Nem & Co	20	87	Sale	85¾	Sale	85½	Sale	82⅝	Aug. 24	90¼	Aug. 15	71	June 3	107	Mar. 17
2,100	21,700	6% cumul preferred	100	120	Sale	123½	Sale	124½	Sale	123	Aug. 7	124¾	Aug. 28	118¾	Jan. 9	124¾	Aug. 28
700	27,000	Eitingon Schild	*	3½	Sale	7½	7¾	7¼	7⅛	7¼	Aug. 15	7½	Aug. 12	3¼	Jan. 2	11⅜	Feb. 17
2,100	17,800	Preferred 6½%	100	35	35½	55	55½	55	64	54¾	Aug. 19	55¼	Aug. 18	35½	Jan. 5	69	Feb. 18
102,800	1,934,663	Electric Auto-Lite	*	51	Sale	39¾	Sale	39¾	Sale	39¼	Aug. 24	44⅛	Aug. 15	34⅛	June 2	74⅝	Mar. 10
110	1,230	Preferred	100	106	110	106	107	103	105	106	Aug. 21	107¾	Aug. 11	106	May 29	110	Jan. 7
12,700	133,900	Electric Boat	*	2⅛	Sale	3¾	Sale	2⅝	Sale	2⅝	Aug. 31	4	Aug. 1	2	May 7	4½	July 10
14,900	26,300	Elec & Musical Ind— American shares w i		----	----	7⅛	Sale	6⅝	Sale	6⅝	Aug. 31	7⅛	Aug. 14	6⅝	Aug 31	9⅞	July 9
222,400	4,925,450	Elec Power & Light	*	40	Sale	37¾	Sale	39⅛	Sale	36⅝	Aug. 6	41⅜	Aug. 15	30½	June 1	60¾	Feb. 26
3,200	35,600	Preferred certificates	*	99	100	99	100	99⅞	101⅞	99¾	Aug. 3	103	Aug. 4	92⅜	June 6	108¼	Mar. 19
2,700	48,500	Preferred (6)	*	85	87	86	87½	86¾	Sale	84	Aug. 26	87½	Aug. 3	80	June 8	98¼	Mar. 17
3,200	74,800	Elec Storage Battery	*	51	Sale	54¼	55	53½	55½	54	Aug. 6	56	Aug. 14	49½	June 2	66	Mar. 19
450	1,490	Elk Horn Coal Corp	*	½	1	⅜	¾	⅜	½	¼	Aug. 25	⅜	Aug. 4	¼	Aug 25	1¼	Feb. 26
440	1,660	Preferred	50	1¾	5	⅞	3⅛	¾	⅞	¾	Aug. 11	⅞	Aug. 6	¾	Aug 11	6	Feb. 11
200	5,400	Emerson-Brant cl A	*	1	1½	¾	1	¾	1	¾	Aug. 5	1	Aug. 3	¾	Apr. 24	2¾	Mar. 25
100	1,100	Class B	*	½	1	½	1	¼	¾	½	Aug. 27	½	Aug. 27	½	Jan. 3	1	Mar. 26
----	480	Emporium Capwell Corp	*	5½	7½	6½	9½	6¾	9½	----	----	----	----	6	June 1	10	Jan. 31
1,800	31,400	Endicott-Johnson	50	37½	39	41	44	45⅞	Sale	41	Aug. 10	45⅛	Aug. 31	30	Feb. 10	45⅛	Aug. 31
400	6,600	Preferred	100	110¼	114¼	109	110	113	117¾	110	Aug. 3	115	Aug. 26	102½	Apr. 15	115	Aug. 26
1,000	17,800	Engineers Pub Service	*	43½	44	32	36	32	34	34	Aug. 27	36	Aug. 7	28½	June 3	49	Mar. 12
100	5,000	Preferred	*	81	Sale	75⅞	76½	75	76½	75⅛	Aug. 21	75⅛	Aug. 21	75⅛	Aug. 21	87	Jan. 27
200	7,200	Preferred (5½%)	*	80	89¾	77	78	86⅜	87	78	Aug. 3	79½	Aug. 3	75	Ju y 14	x91	Mar. 12
200	3,300	$6 cum preferred	*	----	----	89	90½	86½	Sale	86⅛	Aug. 27	86½	Aug. 27	86½	Aug. 27	98	Mar. 13
2,700	56,800	Equitable Office Bldg	*	32½	Sale	28	28⅞	27¾	27⅞	27½	Aug. 27	29	Aug. 12	27	June 25	35¾	Jan. 12
1,500	49,200	Eureka Vacuum Clean	*	10	11½	5	5¼	4¾	5½	4⅞	Aug. 20	5	Aug. 4	4⅞	Aug. 20	12¾	Mar. 17
1,500	23,900	Evans Auto Loading Co	5	4¼	Sale	4	4½	3⅝	Sale	3¼	Aug. 29	4⅛	Aug. 15	3¼	Aug. 29	8¾	Feb. 24
460	9,450	Exchange Buffet Corp	*	23¼	Sale	15⅝	16	15½	16	15⅛	Aug. 22	16	Aug. 11	15½	Aug. 22	25	Jan. 7
1,200	15,750	Fair (The) Co	*	21½	23	18¼	18⅞	17⅞	18	17½	Aug. 19	18¼	Aug. 6	17½	Aug. 19	23	Jan. 9
------	1,180	Preferred	100	----	105	----	100	----	95	----	----	----	----	99	June 19	106½	Feb. 26
------	2,000	Fairbanks Co	25	1	1¼	½	1¼	½	1¼	----	----	----	----	1	Jan. 3	3	Mar. 20
20	1,110	Preferred	100	4	5	6½	9	6¼	8⅞	5½	Aug. 18	5½	Aug. 18	4½	Feb. 25	13	June 27
80	190	Pref ctfs of deposit	100	----	----	5¼	7½	6¼	8½	5¼	Aug. 7	8	Aug. 17	4¾	July 2	12	Apr. 9
3,000	24,800	Fairbanks Morse	*	22½	Sale	14	Sale	10¾	Sale	10¼	Aug. 27	14	Aug. 1	10¼	Aug. 27	29¾	Mar. 6
720	2,530	7% preferred	100	105	108⅞	75¼	77	62½	Sale	62½	Aug. 31	77	Aug. 4	62½	Aug. 31	109½	Feb. 2
700	15,713	Fashion Park Assn	*	3½	5	4½	4⅝	3¼	3⅞	3¼	Aug. 24	4½	Aug. 6	3¼	Aug. 24	6½	Feb. 24
300	5,350	Preferred	100	15¼	Sale	13⅜	20	13½	20	14	Aug. 24	14	Aug. 24	13	June 2	25	Mar. 25
2,200	36,500	Federal Department Stores	*	10	18⅝	21½	27	25⅞	26¾	23¾	Aug. 11	27⅛	Aug. 27	15½	Jan. 5	26	May 12
200	10,600	Federal Light & Traction	15	40	52	33	36¼	34	37¾	33	Aug. 5	35	Aug. 20	30	Apr. 26	27⅛	Aug. 27
150	1,640	Preferred	*	88	90	86	87½	85	89	x84	Aug. 14	86	Aug. 10	84	June 23	92	Mar. 25
------	2,100	Federal Mining & Smelt	100	75	90	32	40	30	40	----	----	----	----	30½	June 2	80	Feb. 18
------	300	Preferred	100	85	110	59	100	39	65	----	----	----	----	70	July 8	94	Feb. 20
700	15,400	Federal Motor Truck	*	6½	Sale	5⅜	5½	5	5⅛	5	Aug. 12	5⅜	Aug. 4	5	Apr. 28	7⅝	Feb. 24
600	16,800	Federal Screw Works	*	10	Sale	5½	6½	5	5½	5½	Aug. 5	5⅝	Aug. 13	4½	June 6	15½	Feb. 24
8,400	144,800	Federal Water Service A	*	22	Sale	15⅝	Sale	13⅞	Sale	13½	Aug. 21	15½	Aug. 3	11¼	June 10	30	Jan. 31
5,000	77,713	Fidelity Phenx Fire Ins	10	46¼	Sale	42¾	44½	43¾	Sale	41½	Aug. 10	44¾	Aug. 3	36¼	June 2	56¼	Feb. 24
70	2,130	Fifth Avenue Bus	*	6¾	8	7⅝	10	7⅛	8⅜	7½	Aug. 25	7⅝	Aug. 6	6⅞	Jan. 16	9	Feb. 21
20	610	Filene's Sons	*	16	20	19½	26	24⅛	27	24	Aug. 27	24	Aug. 27	16	Jan. 27	24	Aug. 27
----	4,350	Preferred	100	88¼	89	99½	----	99½	----	----	----	----	----	85¼	Feb 10	104	May 12
1,000	40,700	Firestone Tire & Rubber	10	17½	Sale	17½	18½	17½	Sale	17½	Aug. 31	18	Aug. 7	13	Apr. 27	21½	June 5
5,800	71,740	Preferred	100	58	Sale	62¾	62⅞	63¼	64½	x61⅝	Aug. 14	64¼	Aug. 26	56¼	Apr. 29	66⅛	June 29
18,400	195,800	First National Stores	*	41	Sale	56¾	Sale	59	Sale	56¾	Aug. 1	63	Aug. 14	41	Jan. 2	63	Aug. 14
15,300	222,600	Fisk Rubber	*	⅝	Sale	½	Sale	⅜	Sale	⅜	Aug. 1	½	Aug. 1	⅜	June 16	⅞	Feb. 24
970	9,910	First preferred	100	2	Sale	1½	1⅞	1	Sale	1	Aug. 11	1⅞	Aug. 3	1	May 18	3	Feb. 7
150	1,450	First preferred conv	100	2¾	Sale	1¾	2¾	1⅝	Sale	1⅛	Aug. 11	1⅜	Aug. 19	1⅛	Aug. 11	3⅛	Mar. 3
500	16,800	Florsheim Shoe class A	*	33	36	20	24¾	19⅝	24	24¾	Aug. 11	24¾	Aug. 11	22	June 2	35½	Jan. 3
30	2,410	Preferred 6%	100	95	99	101⅜	102	100	101	100	Aug. 28	102	Aug. 6	96½	May 28	102½	Mar. 18
930	18,100	Follansbee Bros	*	14	Sale	11	14⅞	10½	14⅞	10¼	Aug. 19	12½	Aug. 17	8	June 2	19¾	Feb. 25
250	4,750	Food Machinery Corp	*	----	----	15	19	15	16	15	Aug. 3	15½	Aug. 14	15	Aug. 3	31¾	Apr. 24
37,800	1,054,000	Foster-Wheeler	*	43	Sale	23½	Sale	23⅛	Sale	20¼	Aug. 7	26½	Aug. 15	20¼	Aug. 7	64½	Feb. 24
1,300	34,000	Foundation Co	*	5	5½	8⅜	11	7	10	8	Aug. 24	10	Aug. 14	4⅞	Jan. 5	17½	Mar. 2
200	200	7% conv preferred	*	111	----	95	105	100	----	103	Aug. 29	105	Aug. 26	103	Aug. 29	105	Aug. 26
7,600	159,750	Fourth Nat'l Investors	1	22¾	Sale	26¾	Sale	27¼	28	25¾	Aug. 5	28¼	Aug. 19	20½	June 2	32½	Feb. 24
246,900	3,575,560	Fox Film "A"	*	26½	Sale	15⅝	Sale	14½	Sale	11⅞	Aug. 10	16¼	Aug. 3	11⅝	May 21	38¾	Feb. 17
----	1,130	Franklin Simon pref	100	----	80	----	72⅞	68¼	72⅞	----	----	----	----	67	Mar. 10	75	Jan. 7
20,800	704,400	Freeport Texas Co	*	28½	Sale	26	Sale	26¼	Sale	25	Aug. 10	27⅞	Aug. 20	22	June 2	43¼	Mar. 23
------	920	Fuller Co prior pref	*	75	80	----	65	----	70	----	----	----	----	52	July 18	85	Apr. 6
------	890	2d preferred	*	65	72	----	53¾	----	53¾	----	----	----	----	55	May 12	65	Feb. 5
2,700	26,630	Gabriel Co (The) Class A	*	3⅛	3⅞	3½	3½	3	3¾	3	Aug. 26	4	Aug. 3	3	May 7	6¾	Feb. 25
760	10,500	Gamewell Co (The)	*	50½	56	46½	Sale	40	Sale	37½	Aug. 24	46⅞	Aug. 15	37½	Aug. 24	60	Feb. 26
2,000	80,800	Gardner Motor	5	1¼	1½	½	¾	½	⅝	½	Aug. 3	⅝	Aug. 25	½	July 15	2⅜	Mar. 23
3,000	88,400	Gen American Investors	*	4⅛	Sale	4¾	5½	4⅛	5	4¾	Aug. 4	5½	Aug. 4	4½	Jan. 15	7⅞	Mar. 19
300	4,600	Preferred	100	78	80¾	72	73	70	85	70	Aug. 5	72	Aug. 5	70	Aug. 5	88	Mar. 12
27,100	498,923	Gen Amer Tank Car	*	58½	Sale	59	Sale	56¾	Sale	54¾	Aug. 10	59⅝	Aug. 3	52⅞	June 2	73⅛	Feb. 26
20,700	497,300	General Asphalt	*	24¼	Sale	19¼	Sale	21¼	Sale	18¾	Aug. 6	23⅞	Aug. 20	15¼	June 2	47	Mar. 26
6,500	160,300	General Baking Co	5	----	----	21	Sale	20½	Sale	20⅛	Aug. 5	22⅛	Aug. 17	17⅛	June 2	25⅝	Apr. 14
10	2,330	Preferred	*	98	Sale	106	109	108	109	108¾	Aug. 28	108¾	Aug. 28	98	Jan. 2	114	Mar. 14
34,000	116,300	General Bronze	*	6¼	6¾	7¾	8½	7½	8	7	Aug. 10	9⅜	Aug. 15	5	June 3	9⅜	July 20
1,800	19,300	General Cable	*	7	Sale	5½	6	6	7¼	5	Aug. 5	8	Aug. 14	3¼	May 26	13	Feb. 24
100	12,510	Preferred 7%	100	46	Sale	34½	40	33¼	34	34½	Aug. 28	35¼	Aug. 24	27½	May 26	65	Jan. 12
1,400	21,900	Class A	*	14¼	22	11½	13⅞	13½	14⅝	11⅝	Aug. 4	15	Aug. 19	7	June 3	25¼	Feb. 24
4,100	56,500	Gen Cigar Inc	*	33	34	35	Sale	34¾	37¼	34⅜	Aug. 25	37¼	Aug. 14	31	June 2	48½	Feb. 10
130	2,440	Preferred (7)	100	----	110	115	----	116	117	114½	Aug. 22	115½	Aug. 26	107⅛	Jan. 15	116¾	May 19
252,100	6,734,850	General Electric	*	44⅛	Sale	40½	Sale	40⅝	Sale	38⅝	Aug. 10	42⅝	Aug. 15	36	June 2	54¾	Feb. 26
16,300	236,500	Special	10	11¾	Sale	11⅜	Sale	11½	Sale	11¼	Aug. 5	11⅝	Aug. 28	11⅛	Apr. 29	12⅛	Jan. 27
91,200	1,143,100	General Foods	*	49	Sale	48⅞	Sale	50½	Sale	48¾	Aug. 7	52½	Aug. 14	43	June 1	56	Apr. 13
17,100	646,788	Gen Gas & Elec Cl A	*	4⅛	Sale	4⅝	Sale	x4½	Sale	4½	Aug. 10	4⅞	Aug. 3	4⅛	Jan. 2	8½	Feb. 21
500	2,900	Class B	*	----	----	8	25	7⅞	25	8	Aug. 7	8	Aug. 7	4	Apr. 24	10	May 2
50	750	Preferred A (7)	*	63	74	70	80	78	102	69½	Aug. 5	80	Aug. 17	67	June 26	90	Feb. 11
------	1,020	Preferred A (8)	*	----	90	80	102	65	85	----	----	----	----	75	Jan. 3	92	Mar. 2
1,700	44,500	Conv preferred A	*	54¾	Sale	48	53	51½	Sale	44¾	Aug. 8	53⅛	Aug. 20	44¾	Aug. 8	76¾	Mar. 20
600	4,700	General Italian Edison	*	30½	31¾	----	31½	27⅜	28¼	27¼	Aug. 26	28⅛	Aug. 3	27	June 9	35¾	Mar. 6
3,900	84,800	General Mills	*	45⅞	Sale	38¼	Sale	40¾	Sale	38¼	Aug. 1	40¾	Aug. 31	35	July 15	50	Mar. 21
1,100	18,900	Preferred	100	96½	97½	97	98	100	100⅜	97½	Aug. 3	100	Aug. 29	96	Jan. 19	100	Apr. 15
721,500	12,086,400	Gen Motors Corp	10	35¾	Sale	37¾	Sale	36	Sale	35	Aug. 25	39½	Aug. 15	31⅛	June 2	48	Mar. 21
9,200	142,000	Preferred (5)	*	95	Sale	103	103¼	103½	Sale	102½	Aug. 10	103⅝	Aug. 5	95	Jan. 2	103¾	July 22
1,800	29,100	Gen Outdoor Advertising	*	7½	Sale	5	Sale	5	5⅛	5	Aug. 1	5¼	Aug. 3	4	July 27	10¼	Feb. 25
1,100	12,900	A	*	21½	Sale	10⅞	Sale	8⅞	10	8⅝	Aug. 27	11	Aug. 7	8⅝	Aug. 27	28	Jan. 28
560	10,100	General Printing Ink	*	----	23	20¾	Sale	19½	Sale	19½	Aug. 19	21⅜	Aug. 14	15	May 19	31	Mar. 19
170	2,268	Preferred	*	70	88	64½	69¾	65½	69	64½	Aug. 6	70	Aug. 15	59½	June 5	76	Jan. 9
9,300	150,860	General Public Service	*	15	Sale	12½	Sale	11½	12⅝	11¾	Aug. 24	14	Aug. 14	8⅛	June 2	23	Feb. 26
8,400	134,400	General Ry Signal	*	72⅛	Sale	51⅜	52	47	Sale	40	Aug. 10	51¼	Aug. 14	40	Aug. 10	84⅛	Mar. 3
30	1,420	Preferred	100	104⅝	Sale	107	109⅜	107½	Sale	107½	Aug. 31	109⅝	Aug. 7	104⅝	Jan. 2	114	Mar. 7
12,100	344,100	Gen Realty & Utilities Corp	*	5¼	Sale	3¼	Sale	2¾	Sale	2⅝	Aug. 19	3¼	Aug. 1	2⅝	Aug. 19	9½	Mar. 6
5,400	29,400	Preferred	*	54	Sale	30¾	Sale	27	28	27	Aug. 22	30¾	Aug. 1	27	Aug. 22	74½	Mar. 15
4,600	223,800	General Refractories	*	40	Sale	33½	Sale	34	35	32¼	Aug. 5	34¾	Aug. 3	29	June 2	57⅜	Feb. 26
10	810	Gen Steel Castings pref	*	70	89½	30	35	30	40	38	Aug. 18	38	Aug. 18	35	June 15	65	Apr. 9
209,200	1,694,218	Gen Theatre Eq v t c	*	6⅛	Sale	3¾	Sale	2⅝	Sale	1⅞	Aug. 12	3¾	Aug. 1	1⅞	Aug. 12	15½	Feb. 18
38,600	2,217,777	Gillette Safety Razor	*	21¾	Sale	21	Sale	19	Sale	18¾	Aug. 28	21⅞	Aug. 3	18⅝	July 15	38¾	May 11
2,600	80,150	Convertible preferred	100	62	65	69	73	63	Sale	63	Aug. 28	71¾	Aug. 3	62¾	Jan. 21	76¾	May 22
1,800	136,600	Gimbel Brothers	*	4⅞	Sale	5¾	Sale	5	5½	5	Aug. 6	5¾	Aug. 1	4	June 2	7⅞	Feb. 18
600	13,400	7% preferred	100	38⅝	Sale	46¾	50	47	Sale	44⅞	Aug. 21	48¼	Aug. 7	36½	June 3	52	July 7
9,200	173,000	Glidden Co	*	8¾	Sale	9¾	Sale	10⅛	10½	9⅞	Aug. 11	10⅞	Aug. 20	7¾	June 3	16¼	Feb. 18
1,580	7,260	7% prior preferred	100	63¼	73	76½	Sale	80	Sale	75	Aug. 1	82	Aug. 19	48	May 4	82	Aug. 19
8,400	428,100	Gobel (Adolf)	*	4½	Sale	7½	Sale	6⅞	Sale	6¾	Aug. 26	7½	Aug. 1	4	Jan. 2	9⅞	Mar. 9
41,000	1,455,300	Gold Dust certificates	*	31½	Sale	27¼	Sale	27⅝	Sale	26½	Aug. 7	29½	Aug. 15	21	June 1	42½	Mar. 20
1,000	8,700	Preferred	*	102½	107½	112½	114	110½	112¼	110¾	Aug. 5	112½	Aug. 3	104	Jan. 19	117½	May 19
10	10	Gold & Stock Telegraph	100	110½	120	----	----	113	----	113¼	Aug. 29	113¼	Aug. 29	113¼	Aug. 29	113¾	Aug. 29
16,500	237,850	Goodrich (B F)	*	15¼	Sale	12⅜	Sale	12¼	Sale	11⅝	Aug. 10	14	Aug. 14	8¼	June 2	20⅞	Feb. 21
200	12,020	7% preferred	100	62½	Sale	45¼	50⅝	45	50	45	Aug. 6	45	Aug. 6	35	Apr. 27	68	Feb. 10
27,700	852,460	Goodyear T & R	*	45⅛	Sale	39	40	41	Sale	38¾	Aug. 6	43½	Aug. 15	30⅜	June 2	52¾	Feb. 21
1,400	29,100	1st preferred	*	82	Sale	83½	85½	85	Sale	84	Aug. 24	85¼	Aug. 6	71	June 2	91	Feb. 25
800	80,600	Gotham Silk Hosiery	*	4½	5¾	9	10	9	Sale	8⅝	Aug. 7	10	Aug. 13	4⅞	Jan. 5	13¾	Apr. 21
------	2,425	Preferred	100	50½	Sale	68¼	80	68¼	80	----	----	----	----	50	Jan. 26	72	Apr. 28
100	1,250	Preferred ex-warrants	100	60	65	68¼	77½	68¼	77½	68¼	Aug. 19	68¼	Aug. 19	52	Jan. 22	73½	June 15
700	17,100	Gould Coupler "A"	*	4⅛	4¾	2⅛	3	1⅜	2	2	Aug. 25	2⅝	Aug. 14	1⅞	July 16	6¾	Feb. 6

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask	Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.	RANGE SINCE JAN. 1. Lowest. Sale	Lowest. Prices.	Highest. Sale	Highest. Prices.
Shares.	Shares.																
17,900	226,700	Graham-Paige Motors	*	3¼	Sale	3⅛	Sale	2¾	Sale	2½	Aug. 13	3⅜	Aug. 1	2½	Aug. 13	6¼	May 5
4,500	153,100	Granby Cons M S & P	100	15⅝	Sale	12⅜	13¼	11½	12	11	Aug. 26	12⅝	Aug. 3	10	June 3	22⅝	Feb. 24
5,500	142,600	Grand Silver Stores	*	20	Sale	15	17	15¾	Sale	15	Aug. 7	16½	Aug. 14	13	June 19	25½	Mar. 24
------	1,100	Grand (F & W) Stores pf	100	-----	82½	60	72	60	65	-----	-----	-----	-----	65	July 22	85½	Mar. 19
19,500	251,900	Grand Union	*	11⅜	Sale	15	Sale	16¼	Sale	15	Aug. 1	17¼	Aug. 18	10⅝	Jan. 16	18⅞	Mar. 24
2,900	35,000	Preferred	*	37½	40	42	Sale	42½	Sale	42	Aug. 1	44⅛	Aug. 13	36	Jan. 15	46	May 13
300	34,200	Granite City Steel	*	20	Sale	19	23	19	22	19⅛	Aug. 8	20	Aug. 12	18⅞	June 3	29¾	Feb. 25
26,400	205,000	Grant (W T)	*	26¼	Sale	36½	37½	41	Sale	37	Aug. 4	42	Aug. 29	25¾	Jan. 2	42	Aug. 29
3,600	153,300	Great Northern Ir ore prop	*	19½	Sale	18¼	18¾	18½	18¾	18	Aug. 8	19	Aug. 21	17½	June 8	23¼	Apr. 9
4,900	117,220	Great West Sug	*	7¾	Sale	9¾	Sale	9⅛	Sale	8⅛	Aug. 13	9¾	Aug. 1	7⅛	June 1	11⅞	Jan. 8
450	12,380	Preferred	100	86⅜	Sale	85⅛	Sale	90	92	85⅛	Aug. 1	92	Aug. 28	80½	May 26	96½	Jan. 8
------	540	Greene Cananea Copper	100	41	45	30⅛	74¾	30½	74¾	-----	-----	-----	-----	45	Jan. 3	74¾	Mar. 6
31,400	763,700	Grigsby-Grunow Co	*	2⅛	Sale	3	Sale	3⅛	Sale	2⅛	Aug. 5	3¾	Aug. 11	2⅛	June 3	6¾	Mar. 10
100	23,200	Guantanamo Sugar	*	¼	⅜	¾	⅞	½	⅞	¾	Aug. 8	¾	Aug. 8	⅜	Jan. 6	1½	Jan. 8
140	620	Preferred	100	10	12	5½	-----	4	-----	5	Aug. 28	5½	Aug. 28	5	Aug. 28	12½	Jan. 9
800	50,400	Gulf States Steel	*	18⅝	Sale	13¼	16	12½	15	13½	Aug. 11	14¼	Aug. 14	10½	June 2	37½	Feb. 24
------	750	7% 1st preferred	100	-----	85	29	35	25	35	-----	-----	-----	-----	37	June 24	80	Mar. 4
1,000	7,100	Hackensack Water	25	25½	28	27¼	28	27½	28¼	27¼	Aug. 20	28	Aug. 27	26⅜	June 5	30½	Mar. 26
1,170	3,230	Preferred A	25	27	28¾	28	28¼	27½	28	27½	Aug. 15	28½	Aug. 10	26½	Mar. 13	30	Apr. 6
13,000	221,900	Hahn Department Stores	*	6⅞	Sale	5¼	5⅝	5	Sale	5	Aug. 25	6⅛	Aug. 13	4½	June 2	9¾	Mar. 26
1,700	16,610	Preferred	100	46	51	53	53½	52½	Sale	52½	Aug. 20	54¼	Aug. 6	50	Jan. 3	63⅛	Mar. 30
800	39,700	Hall Printing	10	16	16½	13¼	14½	14	15	13½	Aug. 24	14½	Aug. 14	12	May 6	19¾	Mar. 21
------	1,320	Hamilton Watch	*	37⅛	42	-----	25	20	25	-----	-----	-----	-----	28	June 4	41	Feb. 5
10	260	Preferred	100	103	104	-----	94¾	-----	96½	95	Aug. 4	95	Aug. 4	94	June 18	103	Jan. 6
260	6,510	Hanna preferred	*	89½	90	86	Sale	85¾	87	85	Aug. 6	86	Aug. 1	85	Aug. 6	94	Feb. 19
3,500	130,900	Harbison Walker Ref	*	39¼	Sale	25½	26¼	26	Sale	25	Aug. 7	26½	Aug. 11	24½	June 11	44¼	Feb. 16
30	220	Preferred	100	111	-----	-----	-----	109	-----	109	Aug. 20	109	Aug. 20	106	July 2	117	Mar. 30
------	16,400	Hartman Corp class A	*	6	10	4	6	4	5	-----	-----	-----	-----	4	June 18	10⅝	Feb. 9
200	110,400	Class B	*	4⅜	Sale	2½	2¾	2½	2¾	2½	Aug. 14	2½	Aug. 14	2½	Aug. 14	7⅝	Feb. 24
50	2,600	Hawaiian Pineapple	20	39	58¾	26	Sale	25⅛	30⅞	26	Aug. 1	26½	Aug. 13	25¾	June 11	42½	Jan. 8
1,500	104,900	Hayes Body	*	3⅛	Sale	2¾	3¼	2½	Sale	2½	Aug. 31	3⅛	Aug. 15	2½	June 3	8	Mar. 6
100	5,700	Heime (G W)	25	80½	88	82	95	85	95	81⅞	Aug. 7	81⅞	Aug. 7	80½	July 15	100	Feb. 18
10	140	7% preferred	100	133½	140	137	144	136	144	136	Aug. 7	136	Aug. 7	134	Jan. 15	136	July 24
1,400	15,300	Hercules Motors	*	14	15	10⅛	10½	10	10½	10⅛	Aug. 21	10½	Aug. 3	9⅞	June 1	18	Mar. 24
300	9,000	Hercules Powder	*	52	58	45	47	42	45	43	Aug. 6	45	Aug. 4	40	May 7	58	Mar. 13
280	3,160	Preferred	100	116½	Sale	116	116¾	116	Sale	116	Aug. 13	116⅞	Aug. 18	111	June 11	119½	Mar. 10
7,300	151,000	Hershey Chocolate	*	88	Sale	95	95¾	97½	100	95½	Aug. 12	101	Aug. 15	83⅛	June 1	103¾	Mar. 27
2,700	41,400	Preferred	*	93¾	Sale	102⅛	103	102	103	101¼	Aug. 12	104	Aug. 17	93	Jan. 2	104	Mar. 27
100	4,800	Hoe (R) & Co class A	*	5	6	4¼	5	4¼	4½	4½	Aug. 14	4½	Aug. 14	3¾	June 22	8½	Mar. 3
3,400	40,400	Holland Furnace	*	27¾	Sale	27¼	33	26⅞	Sale	26⅞	Aug. 28	28⅝	Aug. 18	26	Jan. 3	37	Feb. 27
6,200	165,200	Hollander (A) & Son	*	5¾	Sale	14½	15	14	Sale	13⅝	Aug. 11	15¼	Aug. 15	5⅜	Jan. 2	19¼	Apr. 8
500	13,600	Homestake Mining	100	77½	81	97	100	99	Sale	98½	Aug. 28	100	Aug. 10	81	Jan. 6	104	Mar. 31
72,100	381,900	Houdaille-Hershey cl B	*	4¼	Sale	6	Sale	6¼	Sale	5⅝	Aug. 6	7⅜	Aug. 15	4¼	Jan. 2	9¾	Mar. 10
2,200	21,300	Household Finance part pf	50	61	Sale	59½	60	60	63	59	Aug. 12	61	Aug. 18	58	July 27	65	Mar. 17
35,100	607,100	Houston Oil of Texas	100	35¼	Sale	39½	Sale	44	Sale	37¼	Aug. 10	47½	Aug. 19	27	June 2	68½	Feb. 24
29,700	528,000	Voting trust certificates	25	8¾	Sale	8¼	8¾	9	Sale	8¼	Aug. 6	10	Aug. 18	6	June 2	14½	Feb. 24
3,700	129,800	Howe Sound	*	23½	Sale	19	Sale	18½	21	18½	Aug. 4	19⅛	Aug. 27	13	June 3	29½	Feb 24
21,900	527,800	Hudson Motor Car	*	23½	Sale	13½	Sale	13½	Sale	12½	Aug. 10	14	Aug. 7	11	June 1	26	Jan. 3
37,800	712,200	Hupp Motor Car Corp	10	8	Sale	8¼	Sale	6⅞	Sale	6¾	Aug. 21	8¼	Aug. 1	5¾	June 1	13⅛	Feb. 24
1,000	67,200	Indian Motocycle	*	2⅜	Sale	2⅛	2¼	2	2⅛	2	Aug. 11	2⅜	Aug. 4	1⅜	July 17	4¼	Feb. 27
20	810	Preferred	100	20½	23	16	24	15	23	16	Aug. 14	23	Aug. 25	9	May 1	26	Feb. 27
10,700	217,900	Indian Refining	10	3⅞	Sale	2⅛	2¼	3⅛	Sale	2⅛	Aug. 3	3¼	Aug. 29	2	May 15	4⅝	Feb. 11
18,700	316,800	Industrial Rayon Corp	*	55¼	Sale	27¾	Sale	32½	Sale	27¾	Aug. 1	35¾	Aug. 15	21½	June 3	86	Feb. 24
1,900	83,200	Ingersoll-Rand	*	178½	Sale	94	Sale	87½	90	85	Aug. 25	99½	Aug. 11	75	June 2	182	Jan. 3
50	100	Preferred	100	123	-----	125	-----	-----	126½	126	Aug. 26	126	Aug. 26	123	Jan. 9	126	Aug. 26
1,400	37,586	Inland Steel	*	64	Sale	40	42	40¼	42	39¾	Aug. 29	42	Aug. 12	39¼	June 2	71	Feb. 27
5,500	117,100	Inspiration Cons Copper	20	7¾	Sale	7	7⅜	6⅛	Sale	6	Aug. 27	7⅛	Aug. 15	4½	June 2	11⅜	Feb. 24
------	42,200	Insuranshares Corp (Del.)	*	6½	Sale	-----	-----	-----	-----	-----	-----	-----	-----	4⅞	June 5	9¼	Feb. 25
11,400	19,200	New	1	-----	-----	10¼	Sale	10⅜	10½	9⅛	Aug. 7	12	Aug. 13	9⅛	Aug. 7	12¾	July 21
32,300	46,400	Rights		-----	-----	¼	Sale	-----	-----	1-16	Aug. 7	5-32	Aug. 6	1-16	Aug. 7	⅞	July 21
4,300	37,050	Insuranshares Ctfs Inc	*	7	Sale	6⅜	7	6⅛	7	6	Aug. 27	7	Aug. 14	5¾	June 8	9⅜	Feb. 24
500	29,600	Intercontinental Rubber	*	2	Sale	2	3½	1¾	2⅜	1⅞	Aug. 11	2	Aug. 11	1¾	Apr. 24	4½	Feb. 21
4,400	87,400	Interlake Iron	*	13	Sale	7	7⅜	5¾	5⅞	5⅜	Aug. 26	7	Aug. 3	5	June 3	15	Jan. 28
1,600	34,100	Internat Agriculture	*	3⅝	Sale	1¾	2⅛	1⅝	2	1⅝	Aug. 11	2	Aug. 4	1⅝	May 21	5¼	Feb. 24
2,200	13,700	Prior preferred	100	42	48	16	19	17	20	16½	Aug. 12	18	Aug. 8	16½	June 3	51¼	Feb. 24
8,200	126,568	Int Business Machines	*	149¾	Sale	135	140	144	Sale	136	Aug. 6	150	Aug. 15	117	June 2	179¾	Feb. 24
4,600	103,900	Internat Carriers Ltd	*	10	Sale	8½	Sale	6⅝	6⅞	6⅝	Aug. 17	8½	Aug. 1	6⅝	Aug. 17	12¾	Feb. 24
4,700	218,300	Internat Cement	*	51	Sale	30½	30¾	32	Sale	30½	Aug. 19	32½	Aug. 26	27¾	May 21	62½	Feb. 10
7,100	225,100	Internat Combus Eng	*	1¾	Sale	1⅞	Sale	1⅝	Sale	1⅝	Aug. 22	2	Aug. 4	1¼	June 1	4	Feb. 2
700	40,700	Preferred	*	20	25	19	22	14¾	Sale	14¾	Aug. 31	18	Aug. 10	13	May 28	39¾	Feb. 16
------	400	Preferred certificates	-----	-----	35	-----	30	-----	30	-----	-----	-----	-----	20	Feb. 4	30½	Feb 9
51,700	716,000	Internat Harvester	*	48½	Sale	39¼	Sale	38	Sale	36⅝	Aug. 18	40½	Aug. 4	36⅜	Aug. 18	60¼	Mar. 2
1,000	34,800	7% preferred	100	132	Sale	134¼	136¼	137	Sale	132¼	Aug. 17	137	Aug. 27	131	Jan. 2	143½	Mar. 21
24,800	285,200	Internat Hydro-Elec Sys A	*	22½	Sale	22⅝	Sale	23¾	Sale	22⅛	Aug. 6	24¾	Aug. 15	16¾	June 3	31	Feb. 26
23,200	225,730	Internat Match pref	25	57½	Sale	51½	Sale	46⅛	Sale	43	Aug. 27	52	Aug. 3	43	Aug. 27	73¼	Mar. 20
4,200	97,300	Internat Mercan Marine	*	15½	Sale	8	8½	6	Sale	6	Aug. 28	8¼	Aug. 4	6	Aug. 28	16½	Jan. 5
192,400	4,666,900	Internat Nickel of Canada	*	15	Sale	12½	Sale	x12¾	Sale	12	Aug. 1	14	Aug. 15	9½	June 2	20⅛	Feb. 24
800	10,300	Preferred	100	112¼	117	118	-----	119	-----	117¾	Aug. 12	118¾	Aug. 28	112	June 2	123	Mar. 31
170	4,010	Internat Paper pref 7%	100	25	36	21	23	21	22½	20	Aug. 20	21½	Aug. 27	18	June 3	42	Mar. 26
2,200	25,700	Internat Paper & Power cl A	*	7	9	4	4½	4	4½	3¾	Aug. 14	4¼	Aug. 13	3¾	Aug. 14	10¼	Feb. 26
300	14,400	Class B	*	4¼	5¼	2¾	3¼	2¾	2⅞	2¾	Aug. 13	2¾	Aug. 13	2½	Apr. 30	6	Jan. 26
7,200	106,710	Class C	*	2⅛	Sale	2⅜	2½	2⅛	2⅜	2¼	Aug. 17	2⅝	Aug. 12	1¾	June 2	4½	Feb. 26
4,400	59,232	Preferred	100	26⅛	Sale	20⅝	Sale	21¼	Sale	19⅞	Aug. 20	21½	Aug. 31	18½	June 3	43½	Mar. 27
500	13,200	Internat Printing Ink	*	11	Sale	11¾	Sale	11½	13	11¾	Aug. 1	12¾	Aug. 21	7	June 2	16¼	Feb. 26
100	3,340	Preferred	100	55	60	58½	65	58	65	60	Aug. 22	63	Aug. 14	54	Feb. 11	69½	May 6
3,600	340,800	International Salt	100	37½	Sale	33¼	34	34	34¾	33¼	Aug. 6	35½	Aug. 18	29¼	June 2	42	Feb. 9
15,600	117,200	International Shoe	*	48	Sale	50	Sale	48	Sale	47¼	Aug. 24	51½	Aug. 3	46¼	June 19	54	June 29
900	14,350	International Silver	100	30¼	35	25	30	21⅛	25	21	Aug. 3	25¼	Aug. 21	21	Aug. 3	51	Mar. 10
160	1,820	7% preferred	100	72	73	60	65	61	65	55¼	Aug. 5	64⅞	Aug. 17	55¼	Aug. 5	90⅛	Mar. 28
440,800	8,414,294	Internat Tel & Tel	*	20⅛	Sale	26½	Sale	28¼	Sale	26⅛	Aug. 6	30⅞	Aug. 15	18¾	Jan. 2	38¾	Feb. 24
6,300	132,840	Interstate Dept Stores	*	16⅞	Sale	15½	Sale	17	18½	15½	Aug. 1	18⅝	Aug. 14	11½	June 2	21⅝	Feb. 20
------	700	Preferred	100	-----	67½	61⅜	67½	64	67½	-----	-----	-----	-----	57¼	Feb. 10	67½	June 25
360	2,380	Pref without warrants	100	60	65	62½	Sale	65⅝	67	62½	Aug. 1	66½	Aug. 29	58	Jan. 26	67½	Mar. 24
300	10,600	Intertype Corp	*	15½	17	10¾	13	11	13	11¼	Aug. 20	12	Aug. 11	10	May 25	18½	Feb. 24
3,200	69,900	Investors Equity	*	5	Sale	5¼	5⅞	4⅜	5	4¾	Aug. 11	6	Aug. 3	3⅝	June 2	9¼	Feb. 24
300	14,000	Island Creek Coal	1	27½	Sale	25½	25⅞	24¾	26	25	Aug. 8	25½	Aug. 6	20	June 2	31	Jan. 14
------	60	Preferred	1	105	-----	105	-----	105	-----	-----	-----	-----	-----	105	Jan. 5	105	Jan. 5
3,300	65,500	Jewel Tea Inc	*	40	Sale	40	Sale	42⅜	Sale	40	Aug. 1	43	Aug. 17	36⅛	June 2	57½	Feb. 11
156,700	2,186,400	Johns-Manville	*	54	Sale	51⅝	Sale	51¼	Sale	45⅜	Aug. 6	54¾	Aug. 18	40⅝	May 27	80¾	Mar. 19
540	1,860	Preferred	100	115½	118	120	-----	120	121½	121	Aug. 21	121½	Aug. 25	105	June 19	126	Apr. 10
270	6,610	Jones & Laugh Steel pref	100	119½	Sale	117½	Sale	117½	119	116½	Aug. 26	119	Aug. 15	116¼	June 19	123½	Mar. 21
10	1,250	Kansas City Lt 1st pf Ser B	*	113¾	114	115	-----	115¼	-----	115¼	Aug. 24	115¼	Aug. 24	113¼	Mar. 17	115½	Apr. 9
900	16,300	Karstadt (Rudolph)	-----	6¾	Sale	1½	1⅞	1½	1⅞	2	Aug. 24	2¼	Aug. 18	2	June 11	7	Jan. 5
6,100	367,700	Kayser (J) & Co	*	16⅛	Sale	12¼	Sale	13¾	Sale	12¼	Aug. 1	15	Aug. 27	10½	June 2	24⅜	Mar. 19
2,500	13,100	Kaufman Dept Stores	$12.50	14	15½	12½	14	14¾	Sale	13	Aug. 5	14⅞	Aug. 29	12	June 8	18	Feb. 16
------	2,200	Keith-Albee Orpheum pf	100	90	100	-----	40	-----	32	-----	-----	-----	-----	80	May 9	101½	Feb. 9
9,500	211,200	Kelly-Springfield Tire	*	1⅜	Sale	2¼	2⅜	2	Sale	2	Aug. 7	2⅜	Aug. 13	1⅜	Jan. 2	3½	Mar. 20
40	3,820	6% preferred	100	28½	-----	35	Sale	25	3⅛	35	Aug. 1	35	Aug. 1	28	June 5	45	Mar. 24
280	7,850	Preferred 8%	100	10½	Sale	15¾	Sale	13	16	13	Aug. 7	16	Aug. 1	9½	Jan. 5	26	Mar. 31
5,900	175,000	Kelsey-Hayes Wheel	*	21⅝	Sale	9¾	10	8½	Sale	8¾	Aug. 26	9¾	Aug. 3	8	June 3	29¾	Feb. 25
78,100	1,128,300	Kelvinator Co	*	8¾	Sale	11	Sale	10½	Sale	10¼	Aug. 24	11⅞	Aug. 3	8¼	June 2	15½	Mar. 19
540	4,140	Kendall Co pref A	*	20	26	52	Sale	53	Sale	48	Aug. 11	55	Aug. 17	20	Jan. 6	60	Apr. 6
74,500	2,011,300	Kennecott Copper	*	23¼	Sale	18⅛	Sale	17⅜	Sale	16⅜	Aug. 26	18⅝	Aug. 1	14⅛	June 3	31½	Feb. 24
700	9,000	Kimberley-Clark	*	39¼	40½	30⅛	36¾	36	Sale	32	Aug. 4	36⅛	Aug. 31	30¾	Apr. 29	41	Jan. 9
500	6,550	Kinney (G R)	*	17⅛	Sale	12½	13½	11⅛	12	11½	Aug. 27	12½	Aug. 11	11½	Aug. 27	20½	Jan. 9
80	5,730	8% preferred	100	50	Sale	30	32	28	29	28½	Aug. 21	32	Aug. 11	23¾	May 2	29⅝	Aug. 20
30,500	351,545	Kresge (S S) Co	10	26¼	Sale	26¾	Sale	27½	Sale	26¼	Aug. 5	29⅝	Aug. 20	25	Jan. 29	29	May 8
40	910	7% preferred	100	106	110	111¼	114	113	114	112	Aug. 13	115	Aug. 19	107	Jan. 9	115	Aug. 19
50	4,050	Kresge Dept Stores	*	5½	Sale	5¾	6¾	5¾	Sale	5¾	Aug. 14	6¾	Aug. 13	4¼	Jan. 17	6¾	Aug. 13
20	390	8% preferred	100	32½	40	33	45	33	45	33	Aug. 28	33	Aug. 28	32½	Mar. 14	35	Jan. 23
500	9,700	Kress (S H) & Co	*	41	45¼	43	44	42⅜	43	42¼	Aug. 14	43½	Aug. 20	42	June 3	55	Feb. 24
237,600	1,675,900	Krueger & Toll Co	*	22⅛	Sale	17⅛	Sale	15	Sale	13⅜	Aug. 27	18⅞	Aug. 3	13⅜	Aug. 27	27¾	Mar. 25
88,400	1,468,055	Kroger Grocery & Bak	*	18⅜	Sale	30¼	Sale	31⅛	Sale	29⅜	Aug. 6	32⅞	Aug. 14	18	Jan. 2	35½	May 6
------	30	Kuppenheimer & Co	5	25	35½	-----	-----	-----	-----	-----	-----	-----	-----	25	Mar. 12	25	Mar. 12
------	100	7% cum preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	115½	Mar. 28	115½	Mar. 28
------	500	Laclede Gas	100	205	240	195	210	190	215	-----	-----	-----	-----	205	June 12	207	Mar.
------	400	Preferred	100	97½	-----	97	100	98	100	-----	-----	-----	-----	97	June 11	101½	May 6
33,400	368,850	Lambert Co	*	78	Sale	65	Sale	69	Sale	64	Aug. 11	72¾	Aug. 20	56	June 3	87⅛	Mar. 19
100	6,910	Lane Bryant	*	16¼	Sale	10	14½	10	10¾	10¼	Aug. 24	10¼	Aug. 24	10	Apr. 27	17½	Jan. 6
2,300	29,200	Lee Rubber & Tire	*	3¾	Sale	3¼	3¾	3¼	3½	3¼	Aug. 26	3⅞	Aug. 3	2¼	Apr. 28	4¾	Mar. 26

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
900	25,020	Lehigh Portland Cement	50	13⅜	Sale	10¼	11¼	10	10½	10 Aug. 25	10¼ Aug. 4	9¼ June 3	18¾ Feb. 25
50	2,920	Preferred	100	98½	Sale	89½	94	90½	95	89½ Aug. 3	90 Aug. 21	88½ June 20	101½ Feb. 3
1,300	68,100	Lehigh Valley Coal	*	6⅜	Sale	5	5½	5	Sale	4⅝ Aug. 5	5¼ Aug. 14	4½ May 14	8⅜ Jan. 14
300	18,400	Preferred	50	16⅛	17½	25	32¾	25	29⅝	26⅛ Aug. 26	27 Aug. 15	19 Apr. 11	30 July 6
10,300	286,100	Lehman Corp (The)	*	54	Sale	52¼	Sale	53½	54½	51⅜ Aug. 11	55 Aug. 15	45⅝ June 2	69⅜ Feb. 24
4,900	80,600	Lehn & Fink	*	24	Sale	26¼	Sale	26⅞	Sale	26⅛ Aug. 7	27½ Aug. 20	22⅝ June 2	34¾ Feb. 27
8,400	197,500	Libby Owens Glass	*	11¼	12	14¾	15½	13	Sale	12¾ Aug. 24	15⅞ Aug. 15	11¼ Jan. 28	20⅞ Apr. 16
600	93,000	Lima Locomotive Works	*	23½	Sale	23	24	21⅝	23½	22 Aug. 21	23 Aug. 10	19¼ June 3	34¾ Feb.
400	5,300	Liggett & Myers Tob pref	100	132	144	141½	145½	144	145¼	142 Aug. 5	143¾ Aug. 20	137½ Jan. 7	146 May 13
4,300	43,800	Common	25	85	88	70½	Sale	65¾	Sale	65 Aug. 26	72 Aug. 14	60 June 1	91 Feb. 7
24,800	439,100	"B"	25	84¼	Sale	71¼	Sale	67½	Sale	66¼ Aug. 25	75 Aug. 17	60½ June 1	91¾ Feb. 24
1,100	5,800	Lily Tulip Cup Corp	*	-----	-----	24	Sale	23½	24	24 Aug. 1	24½ Aug. 5	23 July 29	26½ June 30
800	10,600	Link Belt Co	*	28½	35	26	28	26	Sale	25¾ Aug. 20	27 Aug. 11	23 July 29	33 Feb. 11
7,300	197,700	Liquid Carbonic	*	41½	Sale	27¼	Sale	24	Sale	23⅛ Aug. 10	28 Aug. 4	20½ June 2	55⅛ Feb. 24
155,900	2,107,250	Loews Incorporated	*	46	Sale	46½	Sale	49¾	Sale	44¼ Aug. 6	51 Aug. 31	36⅛ June 2	63½ Feb. 16
1,400	11,025	Preferred	*	86	Sale	91	96	94	Sale	91½ Aug. 12	94 Aug. 31	83 May 15	99 Mar. 19
20,600	459,500	Loft Incorporated	*	3	Sale	5⅛	Sale	4⅞	5	5 Aug. 4	5¼ Aug. 3	2¾ Jan. 2	6⅛ Apr. 24
------	3,800	Long Bell Lumber A	*	4	5	2	4	1⅝	2⅞	-----	-----	¾ July 10	4 Jan. 6
5,200	161,200	Loose-Wiles Bisc	25	44	Sale	47	49½	49¼	Sale	47½ Aug. 5	50¾ Aug. 28	40⅜ June 1	54⅞ Mar. 25
90	1,010	1st preferred	100	118	Sale	120⅜	124	121	124	120 Aug. 25	121¼ Aug. 21	118 Jan. 2	126½ Jan. 8
1,900	13,550	Lorillard (P) pref	100	90	96	100⅜	102	99	101	98¾ Aug. 25	102½ Aug. 10	90¼ Jan. 31	102½ Aug. 10
135,300	2,320,608	Common	25	11⅛	Sale	19⅛	Sale	17⅛	Sale	16¼ Aug. 26	19¾ Aug. 14	11⅜ Jan. 2	21¼ July 20
4,600	58,400	Louisiana Oil	*	3¾	Sale	2½	3	3	3¼	2½ Aug. 5	4⅛ Aug. 19	2 May 22	4½ Feb. 10
20	280	6½% preferred	100	55	60	-----	34	-----	38⅜	30 Aug. 18	35 Aug. 19	30 Aug. 18	55 Jan. 15
7,700	125,341	Louisville Gas & Elec A	*	27¼	Sale	28⅜	39⅞	x31	Sale	28¾ Aug. 12	32¾ Aug. 28	25 June 1	35¾ Feb. 26
7,600	285,700	Ludlum Steel	*	11⅛	Sale	11⅛	11½	12	Sale	11 Aug. 7	12¾ Aug. 18	8⅛ June 2	19 Mar. 19
300	6,700	Preferred	*	30	35	32	35	22	33	29 Aug. 24	32 Aug. 3	29 Aug. 24	52¼ Feb. 17
2,300	31,300	McCall Corp	*	34	36	31¼	31¾	30	30⅞	30 Aug. 27	32 Aug. 5	23 June 3	36 Jan. 7
900	37,990	McCrory Stores	*	39	Sale	41	45	39¾	Sale	39¾ Aug. 31	43¾ Aug. 18	34 Jan. 24	51¾ Feb. 17
90	2,650	Class B	*	38¾	Sale	36	38	33½	Sale	33½ Aug. 31	38 Aug. 3	33⅝ Aug. 24	51⅝ Feb. 16
10	4,420	6% preferred	100	75	78	80	85	82½	85	82½ Aug. 6	82½ Aug. 6	76 Jan. 22	93½ Mar. 30
1,000	7,800	McGraw Hill Pub Co	*	27	29	24¼	24⅞	18	Sale	18 Aug. 31	25 Aug. 15	19 Aug. 28	29 Feb. 26
5,400	136,100	McIntyre Porcupine Mines	5	20¾	Sale	20⅞	22	21⅛	Sale	21 Aug. 14	22 Aug. 4	19⅞ May 27	26½ Mar. 31
42,700	1,297,200	McKeesport Tin Plate	*	71½	Sale	74	Sale	68½	Sale	65½ Aug. 25	76⅝ Aug. 15	65½ Aug. 25	103¾ Apr. 2
37,700	386,700	McKesson & Robbins	*	13⅞	Sale	9½	Sale	10⅛	Sale	9¼ Aug. 1	11 Aug. 8	7⅞ June 3	17 Jan. 30
3,700	35,800	Preferred	50	33	Sale	30	31	31¼	33⅜	29½ Aug. 17	33¼ Aug. 7	20 June 20	37¾ Feb. 26
1,700	81,400	McLellan Stores class A	*	8	Sale	7	7¼	6¼	Sale	6¼ Aug. 28	7 Aug. 13	4¼ June 3	10½ Mar. 6
------	1,000	Preferred	100	-----	71	60½	69¾	62½	69	-----	-----	42 May 23	70 June 19
800	11,300	MacAndrews & Forbes Co	*	21	Sale	17	20	16⅞	20	15⅞ Aug. 7	18 Aug. 4	15⅞ Aug. 7	25 Feb. 24
590	990	Preferred	100	-----	99	90	92	92	93	92 Aug. 5	93 Aug. 5	85 June 1	100½ Apr. 7
13,200	317,100	Mack Truck Inc	*	35¾	Sale	31½	Sale	29¾	Sale	27⅝ Aug. 7	32⅝ Aug. 15	21½ June 2	43¾ Feb. 24
17,400	263,000	Macy	*	85	Sale	77¾	Sale	80¼	Sale	77¾ Aug. 1	84⅞ Aug. 14	66¼ June 2	106¼ Feb. 27
1,400	24,000	Madison Square Garden	*	6	6½	5½	6	5⅜	6	5⅜ Aug. 28	5¾ Aug. 19	5 Jan. 3	7½ Mar. 24
1,900	57,900	Magma Copper	*	21¼	Sale	14	Sale	13½	13¾	13 Aug. 13	14 Aug. 1	10¼ June 3	27¾ Feb. 24
600	28,700	Mallinson (H R) Co	*	2⅝	3½	1½	2½	1¾	2	1¾ Aug. 22	2¾ Aug. 21	1⅛ Apr. 25	4¾ Mar. 2
30	50	% preferred	100	-----	-----	10⅛	20	20	Sale	20 Aug. 29	20 Aug. 29	20 July 9	20 July 9
350	5,710	Manati Sugar	100	⅛	Sale	2¼	2⅜	1⅛	1¾	1¼ Aug. 25	2¼ Aug. 5	1¼ Feb. 6	4 Jan. 8
10	1,920	7% preferred	100	4¼	Sale	5⅝	8¼	3¾	5	5 Aug. 27	5 Aug. 27	3¼ Jan. 2	12⅞ Jan. 8
------	5,200	Mandel Bros	*	5	5½	4	7¾	4	7¾	-----	-----	3¼ June 2	8 June 16
400	16,500	Manhattan Shirt	25	7¼	Sale	8¼	10	9¼	10	9 Aug. 6	9¼ Aug. 22	7¼ Jan. 2	12 Feb. 25
1,300	15,100	Maracaibo Oil Explor	*	2½	Sale	1⅜	2	1¾	2¼	1⅞ Aug. 7	2⅞ Aug. 19	1 May 22	3¾ Feb. 14
9,200	210,790	Marine Midland	10	20	Sale	20⅛	Sale	19½	20	19¼ Aug. 26	20⅛ Aug. 1	18¼ May 27	24¾ Feb. 24
1,100	32,800	Marlin-Rockwell	*	23	Sale	18	20¾	17½	18	17½ Aug. 28	18½ Aug. 12	17½ Aug. 28	32⅝ Feb. 24
4,700	101,700	Marmon Motor Car	*	5¼	Sale	3½	3½	2¾	3	2⅛ Aug. 21	3¼ Aug. 3	2 May 18	10 Feb. 25
18,100	225,300	Marshall Field & Co	*	27½	Sale	25	Sale	23	Sale	23 Aug. 20	25⅜ Aug. 1	23 Aug. 20	32⅝ Feb. 24
------	3,100	Martin Parry Corp	*	2¼	2¾	1½	2½	1½	2	-----	-----	1¼ July 23	3⅛ Jan. 30
3,700	381,450	Mathieson Alkali Works	*	30½	Sale	21¾	22½	23	23½	21¾ Aug. 3	23⅜ Aug. 14	17⅝ June 2	31½ Jan. 3
70	770	7% preferred	100	120¼	123	116¼	118⅛	120	Sale	117 Aug. 13	120 Aug. 31	112 Apr. 29	125⅝ Mar. 24
8,800	317,660	May Dept Stores	25	29¾	Sale	33	Sale	32¾	Sale	32 Aug. 1	34½ Aug. 13	28 Apr. 27	39 Mar. 2
500	17,100	Maytag Co (The)	*	5¾	Sale	4	4½	4¼	Sale	4 Aug. 4	4½ Aug. 21	4 Aug. 4	8⅞ Feb. 13
600	18,400	Pref with warrants	*	16¼	Sale	14	15	14	15½	14 Aug. 6	14 Aug. 6	14 July 28	24¾ Mar. 21
600	8,500	1st pref 6%	*	67	68	59	60	60	63	59 Aug. 10	59 Aug. 10	59 Aug. 10	71½ Mar. 24
6,500	21,600	Melville Shoe Corp	*	25	29⅞	23	Sale	25	26	23 Aug. 1	29¼ Aug. 17	22¼ June 16	34 Mar. 5
800	36,600	Mengel Co	*	7	Sale	3⅝	4¼	3⅞	Sale	3¾ Aug. 28	4¼ Aug. 7	3⅛ June 2	8½ Feb. 24
20	250	Preferred	100	67½	72	-----	59½	55	Sale	50 Aug. 28	55 Aug. 31	50 Aug. 28	70 Feb. 28
1,000	15,000	Metro-Goldwyn Pict pref	27	24	25½	25	25¼	25	26⅜	25 Aug. 7	25½ Aug. 12	x22 May 29	27 Apr. 10
------	200	Mexican Petroleum	100	-----	198	90	151	90	151	-----	-----	101 June 16	171 Feb. 7
------	40	8% preferred	100	-----	100	100	115	100	115	-----	-----	100 Jan. 21	100 Jan. 21
22,800	1,794,850	Mexican Seaboard Oil	*	10⅞	Sale	14¾	Sale	-----	-----	13⅜ Aug. 11	15½ Aug. 3	10⅝ Jan. 2	20¾ Apr. 11
2,300	70,000	Miami Copper	5	7⅞	Sale	6¼	6½	5½	Sale	5¼ Aug. 28	6¼ Aug. 5	4½ June 3	10¾ Feb. 24
31,500	308,100	Mid-Continent Petroleum	*	14	Sale	9⅜	9½	10	Sale	8¾ Aug. 10	11¾ Aug. 19	5¾ June 2	16¾ Jan. 8
11,700	136,300	Midland Steel Products	*	21	Sale	16¼	17	14	14⅝	14⅛ Aug. 26	16¾ Aug. 3	13⅝ June 3	31¼ Feb. 24
2,700	12,900	First preferred	100	80	100	65⅜	68	64	Sale	63 Aug. 21	67¾ Aug. 3	63 Aug. 21	94 Feb. 26
30	630	Milwaukee El Ry & Lt pf	100	104	Sale	110	-----	110	Sale	110 Aug. 26	110¼ Aug. 26	104 Jan. 2	110¼ Aug. 26
500	10,200	Minn-Honeywell Reg Co	*	38¼	Sale	38	43½	36	40	32¼ Aug. 7	49¾ Aug. 11	32¼ Aug. 7	58¼ Feb. 9
3,600	61,100	Minn Moline Pow Implem	*	4⅝	Sale	2	2½	2	Sale	1½ Aug. 3	2¼ Aug. 4	1½ Aug. 3	7½ Feb. 10
500	5,900	Preferred	*	-----	43	20	21	12	20	20 Aug. 10	21 Aug. 3	20 July 22	48 Mar. 2
3,400	53,600	Mohawk Carpet Mills	*	10¼	11	15	Sale	13¼	14	13 Aug. 21	17½ Aug. 4	10⅞ Jan. 3	21⅝ Mar. 10
4,300	47,850	Monsanto Chemical Wks	*	21	Sale	27	28	27½	28¾	26½ Aug. 6	29 Aug. 15	18½ Apr. 28	29 Aug. 15
------	300	Rights		-----	-----	-----	-----	-----	-----	-----	-----	1-32 July 17	1-32 July 17
511,000	5,427,500	MontgomeryWard & Co	*	16¼	Sale	20⅜	Sale	20¼	Sale	19⅞ Aug. 6	22½ Aug. 14	15¾ Jan. 2	29¼ Feb. 26
400	12,600	Morrell (J) & Co	*	50½	51	39	40½	37¼	41	39 Aug. 21	41 Aug. 3	37 June 9	58 Feb. 16
4,300	57,370	Mother Load Coalition	*	⅝	Sale	½	Sale	⅝	½	⅝ Aug. 10	½ Aug. 1	⅜ June 5	¾ Feb. 20
5,400	95,300	Moto Meter Gauge & Equip	*	2¾	Sale	1½	1¾	1½	Sale	¾ Aug. 17	1⅝ Aug. 5	¾ Aug. 17	4½ Mar. 26
1,300	41,200	Motor Products	*	30	32¼	27	29½	30	33	27 Aug. 6	33 Aug. 19	23⅞ June 2	47⅝ Apr. 6
1,300	78,900	Motor Wheel	*	14⅞	Sale	9	9¼	8¾	10	9⅛ Aug. 3	10¼ Aug. 14	8¾ June 2	19⅞ Feb. 18
26,800	376,950	Mullins Mfg Corp	*	8⅛	Sale	30¼	Sale	30	31⅛	29 Aug. 6	32¾ Aug. 14	8⅜ Jan. 2	36⅞ Mar. 26
1,960	13,900	Preferred	*	-----	38	57	60	60	Sale	56 Aug. 6	63½ Aug. 28	36 Feb. 10	72½ Mar. 5
1,100	19,000	Munsingwear	*	27¼	30	16	18	16½	19	16½ Aug. 29	17⅛ Aug. 6	16½ June 15	31¼ Jan. 26
35,400	461,060	Murray Corp	*	11⅛	Sale	8	Sale	10½	Sale	7½ Aug. 5	10⅝ Aug. 29	6⅛ June 2	18¾ Mar. 10
800	22,500	Myers (F E) & Bros	*	38	41	37	39	34	Sale	34 Aug. 24	36⅝ Aug. 7	34 Aug. 24	45¼ Mar. 26
33,800	993,500	Nash Motors Co	*	28	Sale	26	Sale	25½	Sale	24⅜ Aug. 24	28½ Aug. 15	20 June 2	40⅞ Mar. 20
2,000	77,250	National Acme	10	7¼	Sale	6	6¼	5¼	6	5⅛ Aug. 25	6 Aug. 17	4⅞ Apr. 10	10¾ Mar. 6
170	1,570	Nat Air Transport	*	7	22	7	12	8½	10¼	9 Aug. 18	10 Aug. 14	8½ Jan. 5	13 Mar. 20
12,456	173,260	National Bellas Hess	*	3⅜	Sale	6	Sale	5⅞	Sale	5½ Aug. 7	6⅝ Aug. 14	3¼ Jan. 2	10 Feb. 26
400	6,600	7% preferred	100	15	17	20	25	20	24	20 Aug. 24	25 Aug. 15	17 Jan. 3	32 Feb. 27
50,600	1,079,600	National Biscuit	10	78	Sale	57⅜	Sale	58⅛	Sale	56¼ Aug. 6	60⅞ Aug. 17	55⅛ July 30	83¾ Feb. 24
1,290	9,990	7% preferred	100	145¼	151¼	151¾	152	151	Sale	151 Aug. 24	152 Aug. 3	146 Jan. 8	153¼ May 8
42,700	934,276	Nat Cash Register A	*	29⅜	Sale	25¼	Sale	27¼	Sale	24⅝ Aug. 6	29⅛ Aug. 28	18⅜ June 2	39¾ Feb. 26
86,100	1,871,767	Nat Dairy Prod Corp	*	39½	Sale	34	Sale	34½	Sale	33⅛ Aug. 5	35⅞ Aug. 15	26¾ June 1	50¾ Mar. 25
700	21,800	National Dept Stores	*	4¼	Sale	3	4	2⅝	3	2⅝ Aug. 27	3½ Aug. 6	2⅝ Aug. 27	7½ Feb. 26
10	1,887	7% 1st preferred	100	40	60	30½	40	30	40	30½ Aug. 6	30½ Aug. 6	29 Apr. 30	60 Jan. 9
14,100	293,800	Nat Distillers Prod	*	20	Sale	24⅛	26	26¾	Sale	25 Aug. 4	29½ Aug. 15	19¾ Jan. 6	36⅝ Feb. 24
1,800	21,700	Nat Enamel & Stamp	*	18½	21	18	20	17	18	17¼ Aug. 6	18 Aug. 6	17¼ Aug. 6	27⅞ Feb. 20
------	70,400	National Lead	100	115½	118	102½	120	105	120	-----	-----	85 June 2	132 Jan. 9
450	4,660	Preferred A	100	136	Sale	140	141	140	Sale	138¼ Aug. 28	140 Aug. 7	136 Jan. 2	143 June 4
10	3,990	Preferred B	100	118	119	118	121	118	121	118 Aug. 19	118 Aug. 19	118 Jan. 8	120¾ July 20
33,900	2,145,650	Nat Power & Light	*	32⅞	Sale	24¼	Sale	24½	Sale	x23½ Aug. 7	26¼ Aug. 15	20¼ June 2	44¼ Feb. 24
600	33,220	National Radiator	*	½	1¼	⅜	½	¼	½	¼ Aug. 4	½ Aug. 5	⅛ May 29	1¼ Feb. 3
------	600	Preferred	*	2	2½	½	1½	¼	1	-----	-----	1¼ Mar. 3	2½ Jan. 7
8,500	235,700	National Steel	*	43	Sale	38	38½	x36⅞	Sale	36½ Aug. 24	40½ Aug. 3	33 June 1	58¼ Feb. 27
2,300	46,500	National Supply	50	62⅛	Sale	21	22	21	Sale	19¼ Aug. 24	21¼ Aug. 14	19¼ Aug. 24	70¾ Feb. 27
1,090	5,240	Preferred	100	107¾	110	75	77	74	Sale	73 Aug. 26	76 Aug. 27	70 July 15	111 Feb. 27
3,500	108,400	National Surety	50	41¾	Sale	32	34	31½	Sale	29½ Aug. 7	33 Aug. 12	29¼ Aug. 7	76½ Mar. 26
8,700	72,000	National Tea Co	*	16	Sale	14⅝	15¼	14¾	15¾	14⅝ Aug. 3	17 Aug. 14	13 June 2	24⅞ Mar. 24
3,700	28,800	Nelsner Bros	*	20	23	9¾	10½	13¾	Sale	10¼ Aug. 5	14¼ Aug. 17	9⅞ July 22	25¼ Feb. 9
23,100	549,300	Nevada Cons Cop	*	10⅛	Sale	8½	8⅞	8⅜	Sale	7⅞ Aug. 26	9¼ Aug. 14	6⅛ June 1	14¾ Feb. 24
6,100	36,200	Newport Co (The)	*	17½	Sale	17½	18¾	19½	Sale	18 Aug. 8	19½ Aug. 19	10½ June 2	20⅞ Mar. 24
1,200	5,000	Class A	50	38	-----	47	65	53⅜	55	x53 Aug. 25	55 Aug. 7	41 June 5	55 Aug. 7
2,600	68,400	Newton Steel	*	14¼	Sale	9	10½	8½	Sale	8 Aug. 29	10 Aug. 14	7 June 3	24 Feb. 20
600	21,500	New York Air Brake	*	21½	24¾	15	17¼	12⅜	14	12⅞ Aug. 26	15 Aug. 4	12 May 27	25 Jan. 23
------	9,200	New York Dock	100	22	26	14	25	14	30	-----	-----	8 May 28	37¾ Jan. 29
------	1,700	5% preferred	100	76	83	25	55	25	57	-----	-----	32 Apr. 27	80 Jan. 26
7,000	139,800	N Y Investors Inc	*	11⅜	Sale	5½	5¾	3⅞	Sale	3⅞ Aug. 26	5½ Aug. 4	3⅞ Aug. 26	12⅛ Jan. 27
9,500	9,600	N Y Shipbuilding	*	-----	-----	6¾	7	5⅛	Sale	4⅝ Aug. 29	7⅝ Aug. 7	4⅝ Aug. 29	7⅝ Aug. 7
420	460	7% preferred	100	-----	-----	-----	-----	69	Sale	69¼ Aug. 29	71 Aug. 6	68¾ July 23	71 Aug. 6
830	6,140	New York Steam pref 6%	*	98	101	105	105⅜	105¼	106	105 Aug. 19	106¾ Aug. 6	100 Jan. 7	107¾ Mar. 12
270	2,810	7% 1st preferred	*	109	111½	115	Sale	115⅜	116	114¾ Aug. 1	116½ Aug. 11	111¼ Jan. 3	118 Apr. 20
23,200	622,000	Noranda Mines Ltd	*	-----	-----	18½	Sale	20	Sale	17⅝ Aug. 7	20⅜ Aug. 29	15⅝ May 27	29⅛ May 1
110,100	2,410,218	North American	*	64	Sale	65½	Sale	68¾	Sale	63⅝ Aug. 6	70 Aug. 29	56¾ June 3	90¼ Feb. 26
4,200	31,600	6% preferred	50	53	54	55½	55½	56⅞	Sale	55½ Aug. 5	56¾ Aug. 31	53 Jan. 5	57 Mar. 27
37,800	898,400	North American Aviation	*	4½	Sale	7¾	Sale	7¾	Sale	7½ Aug. 4	8½ Aug. 14	4⅜ Jan. 2	10½ Mar. 26

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest Sale Prices.
Shares	Shares												
1,500	37,000	North Amer Edison pref	*	102	Sale	106	106¼	105¼	Sale	105¼ Aug. 25	107½ Aug. 13	102 Jan. 2	107½ Aug. 13
700	13,400	North German Lloyd w i		28¾	Sale	16	19	15	Sale	15 Aug. 31	16 Aug. 19	15 Aug. 31	35⅝ Apr. 7
200	2,490	Northwestern Telegraph	50	42⅝	45	43½	46¼	44	46½	44½ Aug. 28	46½ Aug. 13	43 Jan. 31	47½ May 5
600	16,010	Norwalk Tire & Rubber	10	½	⅞	⅞	1	⅞	1	¾ Aug. 12	1 Aug. 26	½ Jan. 9	1½ Mar. 12
20	300	Preferred	100	6	12	15	21⅞	15¼	18	15 Aug. 24	15 Aug. 24	9 Jan. 14	15 June 25
------	1,509	Nunnally Co	*	2¾	3	----	----	----	----	----	----	2½ Jan. 13	3 Mar. 5
86,200	730,775	Ohio Oil Co (The)	*	17¼	Sale	9½	10⅜	11¼	Sale	9¼ Aug. 8	13¾ Aug. 20	7 June 2	19½ Jan. 8
1,600	38,675	Oliver Farm Equip new	*	----	----	2¼	2½	2⅛	2¼	2 Aug. 21	2¼ Aug. 4	2 June 2	5⅝ Feb. 3
1,000	17,400	Preferred A	*	19	Sale	10⅛	13	9	12	10 Aug. 18	11 Aug. 17	10 June 2	26 Jan. 12
3,500	88,800	Omnibus Corp v t c	*	3⅛	4	4	5	4	Sale	3½ Aug. 29	4¼ Aug. 18	3½ Aug. 29	6½ Mar. 27
400	5,300	Preferred A	100	68	74	75	77	67	72	70 Aug. 26	75 Aug. 7	68 Jan. 23	85 Mar. 2
100	5,300	Oppenheim Collins & Co	*	22	25	19¼	23	20	22¾	20 Aug. 11	20 Aug. 11	20 June 19	28½ Feb. 28
470	1,913	Orpheum Circuit Inc Pref	100	55	65	45½	Sale	38	43	36½ Aug. 24	45¾ Aug. 3	35 June 9	75 Mar. 16
11,400	234,600	Otis Elevator	*	55⅛	Sale	40½	41	36¾	Sale	36⅛ Aug. 31	41½ Aug. 4	31⅞ June 3	58½ Jan. 12
10	1,360	6% preferred	100	124¼	----	127	----	128	----	128¾ Aug. 3	128¾ Aug. 3	124½ Feb. 26	129½ Mar. 30
2,300	87,500	Otis Steel	*	10	Sale	8¼	9	8	Sale	7½ Aug. 25	8⅞ Aug. 6	6¼ June 2	16⅜ Feb. 26
420	2,730	Prior preferred	100	----	74⅛	40⅛	42	36	38	37½ Aug. 5	41¾ Aug. 20	26½ Apr. 30	69½ Feb. 2
------	650	Outlet Co	*	45	Sale	47	54½	40	52	----	----	45 Jan. 2	55 Feb. 3
50	510	Preferred	100	105	110	107¼	114⅞	107¼	113½	112 Aug. 25	112 Aug. 25	106 Feb. 24	112 Aug. 25
3,700	48,600	Owens-Ill Glass Co	25	33¼	Sale	30⅛	33	30	32	29 Aug. 25	33¼ Aug. 12	25½ June 3	39¾ Jan. 20
16,300	357,300	Pacific Gas & Elec	25	46	Sale	45¼	46	46	Sale	44¾ Aug. 10	47¼ Aug. 20	38 June 3	54⅞ Mar. 10
7,300	195,700	Pacific Lighting Corp	*	51	Sale	51	Sale	52	53½	50 Aug. 10	54½ Aug. 15	48½ June 2	69½ Mar. 20
200	7,250	Pacific Mills	100	15½	16⅞	18	20	15	19	18½ Aug. 28	19 Aug. 4	15 May 28	26¼ Mar. 23
1,390	13,190	Pacific Teleph & Telegr	100	116½	Sale	126½	130	126⅞	Sale	125⅛ Aug. 3	130 Aug. 25	116 Apr. 29	131¾ Mar. 19
10	1,060	Preferred	100	118½	131	133	----	131	----	133 Aug. 4	133 Aug. 4	124 Jan. 13	133 July 14
62,700	1,766,925	Packard Motor Car	*	8¾	Sale	7⅛	Sale	6½	Sale	6⅜ Aug. 19	7⅛ Aug. 1	5¼ June 2	11⅞ Feb. 24
------	1,700	Pan-Amer Pet & Trans	50	----	----	24	45	30	60	----	----	25 May 26	35¼ Jan. 29
400	18,100	Class B stock	50	32	Sale	26	Sale	25	35	26 Aug. 1	30 Aug. 24	24 June 3	36½ Jan. 9
3,300	33,500	Panhand Prod & Ref	*	2⅛	3¼	1½	1⅞	2	Sale	1⅞ Aug. 15	2½ Aug. 22	1½ May 19	4¼ Feb. 25
40	440	8% preferred	100	----	55	10	41⅜	15	41⅜	14⅞ Aug. 20	20⅛ Aug. 21	10 Mar. 7	20⅛ Aug. 21
140,000	2,789,825	Paramount Publix Corp	*	38	Sale	23½	Sale	24¾	Sale	22½ Aug. 10	25½ Aug. 29	19⅜ June 2	50¼ Feb. 24
900	15,083	Park & Tilford	*	5¾	Sale	5¼	7	5	7	5⅛ Aug. 28	6 Aug. 5	5⅛ Aug. 28	11 Mar. 19
5,300	58,600	Park Utah Cons Mines	1	1¼	1½	1⅛	Sale	1⅛	Sale	1⅛ Aug. 28	1¼ Aug. 1	1 June 3	2¼ Mar. 12
1,200	51,200	Parmelee Transport Co	*	3	Sale	2½	2¾	2¼	3	2¼ Aug. 4	3 Aug. 10	2¼ Apr. 25	4⅛ Jan. 21
8,500	227,600	Pathe Exch	*	1¾	Sale	1⅝	Sale	1⅝	Sale	1¼ Aug. 20	1⅝ Aug. 1	1 May 26	2⅞ Feb. 20
9,300	179,200	A	*	4	Sale	5⅛	6¼	6	Sale	5⅛ Aug. 24	6¾ Aug. 13	3 Jan. 16	8¾ July 3
2,600	54,325	Patino Mines & Ent ctf	20	11	Sale	8	9	10⅛	Sale	8 Aug. 10	11 Aug. 28	6 June 3	15½ Feb. 24
2,600	43,600	Peerless Motor	10	3¾	Sale	3⅛	3¼	3	Sale	3 Aug. 6	3¼ Aug. 3	2⅜ June 2	4¾ Feb. 24
9,900	280,200	Penick & Ford	*	37¼	Sale	39	Sale	x37⅞	Sale	37 Aug. 24	39½ Aug. 3	28½ June 3	46½ Feb. 19
72,500	401,600	Penney (J C) Co	*	28⅛	Sale	37⅛	Sale	43⅝	Sale	36⅝ Aug. 6	44¾ Aug. 20	28⅛ Jan. 2	44¾ Aug. 20
5,000	17,600	Preferred	100	86	92	96	Sale	99¾	100	96 Aug. 1	100 Aug. 11	90 Jan. 8	100 Aug. 11
300	1,500	Penn Coal & Coke	50	4	6¼	4⅛	5	4	4⅝	4⅛ Aug. 11	4⅛ Aug. 11	4 Jan. 19	5¼ Feb. 19
3,600	47,400	Penn-Dixie Cement	*	3½	Sale	2¼	2¾	2	Sale	1¾ Aug. 20	2¾ Aug. 4	1¾ Aug. 20	5½ Feb. 10
900	7,200	7% preferred	100	17	Sale	10⅛	11	10	Sale	8 Aug. 25	10 Aug. 8	8 Aug. 25	29 Jan. 30
300	8,500	People's Drug Store Inc	*	23	Sale	31¼	34	29½	34	31 Aug. 17	31¼ Aug. 17	23 Jan. 2	35½ Mar. 31
140	1,180	Preferred	*	----	----	101⅜	102	102	104¾	102 Aug. 3	104¾ Aug. 19	96½ Feb. 2	104¼ Aug. 19
5,000	133,800	People's Gas L & Coke	100	200½	Sale	193	195	196	Sale	191 Aug. 8	200½ Aug. 14	183¼ June 2	250 Feb. 16
------	42,400	Rights		10	Sale	----	----	----	----	----	----	9⅞ Jan. 2	12⅞ Jan. 14
100	4,015	Pet Milk	*	17	20	13	14	12¾	14	13 Aug. 5	13 Aug. 5	10¼ June 4	17½ Jan 30
223,800	618,700	Petroleum Corp	*	6⅞	Sale	7¼	7½	8½	Sale	7 Aug. 3	9¾ Aug. 20	6 June 3	10⅞ Feb 26
8,400	116,700	Phelps Dodge	25	21½	Sale	11½	11⅝	11⅜	11⅜	11⅜ Aug. 18	12½ Aug. 11	11 June 3	25⅝ Feb.. 24
------	200	Philadelphia Co	50	----	----	100	200	90	150	----	----	150 May 21	155 June 23
1,100	12,400	Philadelphia Co pref 6%	50	53	Sale	54½	56	54⅝	55⅝	55 Aug. 5	55½ Aug. 28	52½ Jan. 5	56¼ Mar. 12
2,500	7,700	Preferred (6) new	*	92½	96½	100¼	101	101⅜	Sale	100¾ Aug. 7	101½ Aug. 26	95½ Jan. 5	102¾ May 25
14,800	414,000	Philadelphia Reading C & I	*	7¾	Sale	7⅛	Sale	7½	Sale	6¾ Aug. 6	8¼ Aug. 11	6¼ June 2	12¼ Mar. 23
------	2,810	Phillips Jones Corp	*	11	13	11	14½	12	14½	----	----	11 Jan. 5	12½ July 21
230	600	Preferred	100	52	56	45	48	46	49⅝	45 Aug. 11	48 Aug. 27	44¾ July 30	52 Jan. 3
4,700	37,200	Philip Morris & Co	10	9	9½	11	11½	11¾	Sale	11½ Aug. 3	12⅝ Aug. 20	9 Jan. 6	12⅝ Aug. 20
171,400	1,428,077	Phillips Petroleum	*	13⅞	Sale	7¼	Sale	9½	Sale	7 Aug. 10	10¼ Aug. 19	4¾ June 2	16⅛ Jan. 5
110	410	Phoenix Hosiery	5	7	9	7	10	7	10	7 Aug. 13	7 Aug. 13	7 Aug. 13	10¼ Apr. 6
60	1,630	Preferred	100	70	72	55	65	53¼	65	55 Aug. 4	55 Aug. 4	55 Aug. 4	70½ Jan. 9
600	10,300	Pierce-Arrow Mot C pref	100	57	64	59	Sale	59	60	59 Aug. 1	62 Aug. 7	58½ June 4	72¼ Feb. 3
600	19,400	Class A	*	19	21	12¾	14	10	13	12½ Aug. 21	12½ Aug. 5	12⅛ Aug. 21	27¼ Feb. 11
8,500	71,900	Pierce Oil Corp	25	⅝	¾	⅝	Sale	½	Sale	½ Aug. 12	⅞ Aug. 19	½ May 26	1½ Feb. 28
2,200	29,000	8% preferred	100	9	Sale	10	12	12½	Sale	9 Aug. 12	14 Aug. 20	6½ June 3	23¼ Feb. 27
20,000	191,100	Pierce Petroleum	*	1¾	Sale	1⅞	Sale	2	Sale	1¾ Aug. 4	2½ Aug. 19	1 June 2	3¾ Feb. 27
5,600	84,500	Pillsbury Flour Mills	*	26⅞	Sale	28¾	29¼	28	Sale	27¼ Aug. 26	29½ Aug. 4	25 June 2	37 Mar. 9
200	6,900	Pirelli of Italy A		32	Sale	20	32⅞	30⅞	31⅞	31⅛ Aug. 21	31⅛ Aug. 21	28¼ June 2	39¾ Mar. 5
------	7,800	Pittsburgh Coal (of Pa)	100	23	Sale	14	18½	14	18⅜	----	----	15¼ June 17	28½ Jan. 12
500	10,100	6% preferred	100	67⅛	85	40	Sale	48	50	40 Aug. 1	55 Aug. 3	40 Aug. 1	80 Jan. 27
600	20,000	Pittsburgh Screw & Bolt	*	14	Sale	8	9⅞	8	8⅞	8 Aug. 19	9½ Aug. 19	8 Aug. 19	15¼ Feb. 24
350	4,130	Pittsburgh Steel pref	100	85	89½	51	64	46	50	40¼ Aug. 19	50½ Aug. 6	40¼ Aug. 19	87 Jan. 15
------	7,100	Pitts Term Coal	100	3	4¼	1½	3¼	1½	3¼	----	----	2½ July 31	5 Mar. 16
150	1,607	6% preferred	100	20	25	20	21	19	20	20 Aug. 12	21 Aug. 15	20 June 5	28 Feb. 3
------	26,400	Pittsburgh United	25	11½	12¼	4½	6¼	4½	5	----	----	4 May 27	15 Feb. 27
30	2,390	Pref conv	100	93½	Sale	73	74	60	72	72 Aug. 18	74 Aug. 11	72 Aug. 18	100 Apr. 24
100	8,600	Pittston Co (The)	*	18¼	19	12⅞	13⅜	12⅜	13⅜	12⅞ Aug. 11	12⅞ Aug. 11	12⅞ Aug. 11	18¼ Jan. 5
2,000	34,300	Poor & Co class B	*	11	Sale	7⅞	Sale	7¾	8	7½ Aug. 1	8 Aug. 14	6 Apr. 28	13¾ Jan. 10
3,900	82,700	Porto Rican Am Tob cl A	100	18	18⅞	10½	11½	9	Sale	8⅝ Aug. 11	10½ Aug. 5	8⅜ Aug. 11	27 Feb. 28
2,900	58,600	Class B	*	4¼	4⅞	3	3⅛	2⅞	3	2⅞ Aug. 10	3⅛ Aug. 3	2¾ June 2	8 Feb. 27
1,500	50,450	Postal Teleg & Cable pref	100	25	Sale	18	Sale	17⅞	25	18 Aug. 1	20⅛ Aug. 18	18 Apr. 29	39½ Jan. 9
27,800	268,400	Prairie Oil & Gas	25	14½	Sale	9⅝	Sale	11¾	Sale	9⅝ Aug. 1	15⅛ Aug. 18	6 July 20	20⅝ Feb. 26
21,500	341,300	Prairie Pipe Line	25	20	Sale	17⅛	Sale	16½	17	16⅜ Aug. 10	18¾ Aug. 20	14⅝ June 3	26½ Feb. 26
800	8,200	Pressed Steel Car 7% pf	100	33	40	29	Sale	14	19	22½ Aug. 15	29 Aug. 1	22½ Aug. 15	47⅛ Feb. 19
3,100	91,200	Common	*	4	Sale	3½	Sale	2⅞	3	3 Aug. 10	3½ Aug. 1	2¼ May 20	7½ Feb. 19
7,000	185,600	Procter & Gamble	*	64	Sale	63	64	63⅛	Sale	62⅞ Aug. 21	64¾ Aug. 12	56 June 3	71¾ Mar. 10
250	1,460	Preferred 5%	100	104	107½	110½	----	111	----	111 Aug. 27	111½ Aug. 12	107 Feb. 2	112 Mar. 3
3,200	38,400	Producers & Ref Corp	50	2½	Sale	2¼	2⅞	2⅞	3	2⅜ Aug. 10	3¼ Aug. 19	1⅞ June 3	6 Feb. 27
40	6,130	7% preferred	50	11⅞	Sale	8	12⅞	6½	10	6½ Aug. 11	9⅝ Aug. 13	6½ May 7	16 Feb. 27
700	6,970	Pub Ser Corp of N J pf 8%	100	144½	149	156	159	158¾	160½	159 Aug. 12	160½ Aug. 21	148 Jan. 6	160½ Aug. 21
47,800	1,263,258	Common	*	74	Sale	79	Sale	80½	Sale	76½ Aug. 7	82 Aug. 20	72 Jan. 15	96½ Mar. 19
700	10,400	7%	100	120	128¼	136	140	137½	138⅞	138¼ Aug. 8	139¾ Aug. 12	128¼ Jan. 3	139¾ Aug 12
1,400	24,800	6% preferred	100	108⅞	109¾	117½	118½	119¾	119⅞	118 Aug. 5	120¼ Aug. 18	109¾ Jan. 3	120¼ Aug. 18
9,000	97,400	Preferred (5)	*	95	Sale	100½	Sale	101½	Sale	100½ Aug. 1	102 Aug. 11	95 Jan. 2	102½ May 16
------	726,800	Rights		----	----	----	----	----	----	----	----	1-128 Feb. 9	1-64 Jan. 30
------	14,200	Pub Serv El & Gas pref	100	108½	109¼	----	----	----	----	----	----	109¼ Jan. 5	112½ Apr. 22
2,200	22,500	$5 preferred w i	*	----	----	105¼	Sale	106½	106¾	105¼ Aug. 1	107¼ Aug. 14	103⅝ June 4	107¼ Aug. 14
24,800	417,400	Pullman Company	100	50⅞	Sale	32¾	Sale	30	30⅞	29½ Aug. 6	33 Aug. 3	28 June 2	58½ Feb. 27
15,600	48,600	Punta Alegre Sugar	50	⅞	Sale	⅝	¾	⅝	½	¼ Aug. 25	¾ Aug. 20	¾ Aug. 20	2 Jan. 9
------	7,800	Certificates	50	¼	¾	----	----	----	----	----	----	¼ May 4	1½ Jan. 9
48,600	387,800	Pure Oil	25	8¼	Sale	7¾	8	9	Sale	7⅛ Aug. 12	9⅞ Aug. 19	5½ Apr. 28	11⅞ Jan. 5
400	7,990	Preferred	100	96¼	Sale	85	86	85	Sale	82 Aug. 25	85⅞ Aug. 13	66⅜ May 27	101⅞ Jan. 8
26,100	383,500	Purity Bakeries	*	38	Sale	27¾	28	21	Sale	21 Aug. 31	27⅞ Aug. 13	21 Aug. 31	55¼ Mar. 17
149,600	11,743,760	Radio Corp of Amer	*	12½	Sale	16⅞	Sale	19¾	Sale	16⅜ Aug. 1	21¼ Aug. 14	12 Jan. 2	27½ Feb. 25
2,700	18,700	7% preferred "A"	50	48	49¼	45	49¾	51	52	48 Aug. 4	52 Aug. 14	45 June 23	55⅞ Mar. 26
44,400	163,584	Preferred B	*	34½	Sale	37	Sale	49	Sale	37 Aug. 1	50 Aug. 31	32 June 3	60 Mar. 21
129,000	3,846,000	Radio-Keith-Orpheum cl A	*	16¼	Sale	14⅛	Sale	15	Sale	13 Aug. 10	15½ Aug. 14	11¼ June 1	24½ Mar. 21
------	2,760	Rand Mines		28½	36	25½	33	21	33	----	----	26½ June 1	34¾ Apr. 6
2,500	131,700	Raybestos-Manhattan	*	18⅝	Sale	19½	19¼	17½	18⅜	17½ Aug. 22	19¼ Aug. 3	17½ June 3	29½ Mar. 25
12,300	125,250	Real Silk Hosiery	10	25½	Sale	6⅝	Sale	6½	Sale	5⅞ Aug. 4	6¾ Aug. 19	5 June 11	30⅛ Feb. 10
70	820	Preferred	100	82	85	24	30	27	30	25 Aug. 15	25⅛ Aug. 13	22 July 1	90 Feb. 3
500	4,700	Reis (Robt) & Co	*	¼	1¼	⅝	⅞	⅝	1	⅛ Aug. 7	1 Aug. 29	⅝ July 29	1⅛ Jan. 8
------	2,500	1st preferred	100	10½	11	10	15	10	15	----	----	8½ July 3	13 Apr. 22
29,200	533,500	Rem'ton-Rand	*	15⅜	Sale	8¾	Sale	7	Sale	6⅞ Aug. 29	8¾ Aug. 1	5⅞ June 2	19¾ 27
200	6,600	1st preferred	100	84	85⅛	50	59⅞	35	46	45 Aug. 24	50 Aug. 11	45 Aug. 24	88 Jan. 7
110	830	2d preferred	100	98	100	54	74¾	57	Sale	55 Aug. 28	57 Aug. 31	51 June 17	98 Jan. 6
12,100	260,400	Reo Motor Car	10	8⅜	Sale	6¼	Sale	5¼	Sale	5 Aug. 10	6¼ Aug. 1	5 Aug. 10	10⅛ Feb. 11
------	11,600	Cert	10	7	8	----	----	----	----	----	----	4½ May 12	8⅛ Feb. 11
20,600	1,048,800	Republic Steel Corp	*	12¼	Sale	13¼	Sale	13½	Sale	12¼ Aug. 10	14⅜ Aug. 11	10 June 2	25⅝ Feb. 24
3,200	112,400	Preferred cov	100	29⅞	Sale	29½	31	28½	29	29 Aug. 10	30½ Aug. 11	27 June 17	54 Feb. 19
100	6,700	Revere Copper & Brass		11½	Sale	6	8	5½	7¾	6 Aug. 20	6 Aug. 20	6 Aug. 20	13 Jan. 2
30	1,030	Class A	*	25	33½	7½	25	7½	25	----	----	27 Jan. 6	30 Jan. 6
30	569	Preferred	100	----	80	55	60	43¾	55	55 Aug. 3	55 Aug. 3	45 May 26	83½ Jan. 13
1,700	351,700	Reynolds Metal Co	*	11½	Sale	13½	13¾	13	13¼	12⅝ Aug. 28	14¼ Aug. 3	11 June 3	22¾ Mar. 10
------	5,300	Reynolds Spring Co	*	1¾	1¾	----	----	----	----	----	----	1¼ Jan. 10	1⅞ Jan. 29
200	10,700	New	*	----	----	5	9	6	9⅛	7¼ Aug. 15	8½ Aug. 17	5½ Feb. 18	18¼ Mar. 12

Par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
73,100	1,313,500	Reynolds (RJ) Tob cl B	10	40½	Sale	50⅛	Sale	48⅞	Sale	47¾ Aug. 25	50⅛ Aug. 3	40⅜ Jan. 2	54½ June 24
180	5,310	Class A	10	74¾	Sale	69	71	69	Sale	69 Aug. 6	69⅞ Aug. 13	69 June 25	75½ Feb. 19
------	2,600	Rhine Westphalia Elec Pr	---	29⅝	31½	----	----	----	----	----	----	21¾ June 13	32½ Mar. 9
8,300	672,300	Richfield Oil Co of Calif	*	4⅞	Sale	1⅜	1½	1⅝	Sale	1⅜ Aug. 3	1⅞ Aug. 14	1 June 1	6¾ Jan. 5
42,000	242,900	Rio Grande Oil	*	5⅝	Sale	4	4¼	4½	Sale	3⅝ Aug. 10	5¾ Aug. 20	3⅛ June 2	10¼ Feb. 21
200	24,400	Ritter Dental Mfg	*	24⅞	28	19½	23	19½	21½	19½ Aug. 18	19½ Aug. 18	19½ July 23	41¾ Mar. 2
2,300	87,700	Rossia Insurance	10	16⅛	Sale	18⅛	19½	17¾	Sale	17⅛ Aug. 25	18⅞ Aug. 17	15¾ June 1	26 Feb. 24
------	40	Royal Bak Powder 6% pf	100	----	----	101⅛	----	101⅛	----	----	----	101 June 23	102 Mar. 5
16,800	342,500	Royal Dutch Co N Y shs	---	38	Sale	26¼	Sale	24	Sale	24 Aug. 31	27⅝ Aug. 15	24½ Aug. 28	42⅝ Feb. 10
6,600	251,430	St Joseph Lead	10	24⅞	Sale	16	16½	15¾	Sale	15¾ Aug. 29	17 Aug. 14	14¼ June 6	30¾ Feb. 20
96,600	463,070	Safeway Stores	*	40½	Sale	63	Sale	65½	Sale	59½ Aug. 11	69½ Aug. 19	38⅜ Jan. 15	69½ Aug. 19
1,300	6,230	Preferred (6)	100	84	89	93	95¾	96⅞	Sale	93¾ Aug. 12	97⅞ Aug. 4	86 Jan. 19	97⅞ Aug. 4
1,110	3,940	Preferred (7)	100	98¼	100	107½	Sale	106	106¾	105½ Aug. 27	108½ Aug. 5	98 Jan. 21	108½ Aug. 5
1,600	76,500	Savage Arms Corp	*	14	Sale	14	Sale	12½	Sale	12¾ Aug. 25	14 Aug. 1	12⅛ June 20	20¼ Feb. 27
3,000	279,800	Schulte Retail Stores	*	4⅛	Sale	6¼	6¾	5½	Sale	5½ Aug. 27	6½ Aug. 6	4 Jan. 13	11¼ Mar. 30
80	1,853	8% preferred	100	50	Sale	50	55	50	53	50 Aug. 5	54 Aug. 24	40 June 8	65 Mar. 27
160	2,028	Scott Paper	*	39⅜	50	46½	50	51	Sale	50 Aug. 7	51 Aug. 31	40 Jan. 7	51 Aug. 31
84,000	84,000	Seaboard Oil Co of Del	*	----	----	----	----	14½	Sale	14½ Aug. 13	16 Aug. 19	10⅝ Jan. 2	20¾ Apr. 11
2,700	51,200	Seagrave Corp (The)	*	5¼	6¾	5½	6	5	6	5¼ Aug. 26	7 Aug. 14	3½ May 28	11 Feb. 27
85,500	1,485,450	Sears, Roebuck & Co	*	45¾	Sale	54⅝	Sale	55½	Sale	53¾ Aug. 10	58½ Aug. 15	44⅞ Jan. 2	63¼ Feb. 26
2,600	28,400	Second Nat Investors	1	2¾	2⅞	3⅝	5	4	Sale	3¼ Aug. 13	4½ Aug. 12	2½ May 27	6½ Feb. 27
300	17,480	$5 conv preferred	1	41	Sale	45¼	55	46¼	55	46 Aug. 13	46 Aug. 13	33 June 2	58¾ Feb. 27
3,700	43,400	Seneca Copper	*	1⅛	Sale	1	1¼	⅞	Sale	⅝ Aug. 25	1 Aug. 3	½ May 26	1¾ Feb. 11
73,100	1,718,400	Servel Inc	*	4¼	Sale	7¼	Sale	8	Sale	7¼ Aug. 1	9 Aug. 20	4⅛ Jan. 2	11¾ Apr. 9
800	21,350	Sharon Steel Hoop	*	10	Sale	6¾	8	6⅜	Sale	6⅜ Aug. 31	9 Aug. 17	6⅜ Aug. 31	13⅞ Feb. 18
2,400	221,900	Sharp & Dohme	*	11¼	13¼	10	11½	9½	11	10 Aug. 7	10½ Aug. 12	10 Aug. 7	21 Mar. 25
700	9,760	Preferred	*	53¾	Sale	49⅞	54	50	52	50 Aug. 14	52 Aug. 3	50 Aug. 14	61½ Mar. 25
15,400	248,090	Shattuck (G F)	*	22⅝	Sale	20	21	17½	Sale	16¾ Aug. 31	21⅜ Aug. 20	16¼ June 1	29½ Feb. 26
10	2,360	Shell Transp & Trading	£2	30¼	37	17½	25	12	24	17½ Aug. 20	17½ Aug. 20	17½ Aug. 20	34 Jan. 26
59,700	886,890	Shell Union Oil	*	7⅛	Sale	6⅛	Sale	5¾	Sale	5 Aug. 6	6⅞ Aug. 19	4½ May 15	10¼ Jan. 12
11,000	54,200	Preferred	100	58	Sale	37¾	Sale	38	Sale	32¼ Aug. 11	43 Aug. 19	25½ May 28	78 Jan. 17
1,200	79,900	Shubert Theatre	*	4⅛	Sale	3	3½	3½	Sale	2¾ Aug. 21	3¼ Aug. 14	2⅝ June 22	9¾ Mar. 6
8,800	57,700	Simms Petroleum	10	7⅜	Sale	6	7½	7½	8	6½ Aug. 14	9⅞ Aug. 20	5 June 17	11 Feb. 26
26,900	932,500	Simmons Co	*	14½	Sale	14⅞	Sale	15	Sale	14 Aug. 10	17 Aug. 14	10⅛ June 3	23¾ Feb. 26
294,700	1,877,800	Sinclair Con Oil Corp	*	10⅜	Sale	10¼	Sale	11¼	Sale	9½ Aug. 7	12¾ Aug. 20	6¼ June 2	15⅞ Feb. 26
2,200	27,400	8% preferred	100	91	96	86	88	102½	Sale	86½ Aug. 5	102½ Aug. 31	77 June 11	103½ Jan. 31
12,100	157,700	Skelly Oil Co	25	10½	Sale	4½	5¼	7½	Sale	4⅛ Aug. 4	8⅛ Aug. 19	3⅛ June 3	12¾ Jan. 7
5,800	26,600	Preferred	100	42½	Sale	21	24	29¾	Sale	22 Aug. 3	30 Aug. 20	10 May 28	62 Jan. 8
400	4,200	Sloss-Sheffield Steel & Ir	100	12	34	12⅛	20	12½	15	12⅛ Aug. 20	12¼ Aug. 28	12⅛ Aug. 20	32¼ Feb. 26
340	4,980	Preferred	100	29	Sale	21	22	21	24½	20½ Aug. 24	22 Aug. 17	20 June 16	39 Feb. 26
100	32,100	Snider Packing	*	2½	3	1⅝	2½	1¾	2¾	1⅜ Aug. 19	1⅝ Aug. 19	1½ May 19	4¾ Feb. 16
200	10,500	Preferred	*	8	10	6⅜	Sale	7	8⅜	6½ Aug. 1	6⅝ Aug. 1	6 May 19	15⅜ Feb. 18
124,800	124,800	Socony Vacuum Corp	25	----	----	----	----	19¼	Sale	17¾ Aug. 7	21 Aug. 20	17⅜ Aug. 7	21 Aug. 20
600	21,750	Solvay Am Corp pref	100	92	Sale	81	87	80	88	82½ Aug. 17	84 Aug. 4	80 June 10	95 Mar. 19
15,900	348,814	So Porto Rico Sug	*	12¼	Sale	14	Sale	12⅝	Sale	11¼ Aug. 24	14⅛ Aug. 14	7¼ June 1	17½ Jan. 8
220	3,230	8% preferred	100	103	Sale	108	110½	110½	Sale	107 Aug. 14	110½ Aug. 22	96½ Mar. 9	112½ July 22
20,300	317,491	Sou California Edison	25	46	Sale	42	Sale	44	Sale	41⅜ Aug. 6	44⅝ Aug. 31	36 June 3	54½ Feb. 26
------	1,000	Southern Dairies class A	*	12½	15	10½	19	11	19	------ ------	------ ------	10½ June 9	16½ Mar. 26
------	6,400	Class B	*	3¾	4	3¼	5	3½	5	------ ------	------ ------	3 Apr. 18	5 Mar. 20
1,600	10,400	Spalding Bros	*	33	38	22½	23	20½	24¼	20 Aug. 7	22½ Aug. 3	20 Aug. 7	36 Jan. 6
10	1,390	1st preferred	100	111	----	112½	114	112½	114	113 Aug. 19	113 Aug. 19	111 Jan. 13	115½ May
------	1,040	Spang Chalfant & Co	*	25	Sale	15	20	15	20	------ ------	------ ------	22⅛ Apr. 16	27½ Feb. 17
------	1,120	Preferred	100	92½	95	70½	78	50	78	------ ------	------ ------	68½ June 22	92½ Jan. 21
8,850	268,250	Sparks Withington	*	8⅞	Sale	7½	8	6¾	Sale	6¾ Aug. 28	8½ Aug. 14	6 June 2	13¾ Mar. 16
150	1,620	Spear & Co	*	2½	3	2¼	2¾	2½	2¾	2¾ Aug. 13	3 Aug. 13	2¼ July 1	4 Feb. 14
130	750	7% preferred	100	55½	60	48	58	48	55	48½ Aug. 3	49 Aug. 3	48¼ May 21	62 Feb. 11
200	16,600	Spencer Kellogg & Sons	*	9⅛	10	14	14½	14	15	14 Aug. 6	14 Aug. 6	10 Jan. 3	16½ Mar. 25
2,200	29,800	Spicer Mfg Co	*	11	11½	9	9½	8	9⅛	8⅛ Aug. 21	9 Aug. 3	8⅛ Aug. 21	17¾ Feb. 21
900	6,725	Preferred A	*	25½	26¼	25	25⅜	23	25¼	24 Aug. 13	25 Aug. 4	24 Aug. 13	33½ Feb. 20
5,200	84,400	Spiegel-May-Stern Co	*	6⅞	Sale	8⅞	Sale	6¾	7¾	6¾ Aug. 25	9⅜ Aug. 1	5¼ Jan. 13	17½ Mar. 24
124,700	1,934,000	Standard Brands	*	16¾	Sale	17⅞	Sale	17	Sale	17⅞ Aug. 1	19⅜ Aug. 13	14⅛ June 3	20¾ Feb. 25
100	9,120	Preferred	*	118	121½	121½	132	121½	124	122½ Aug. 6	122½ Aug. 6	118 Jan. 5	124 July 1
40,000	1,164,900	Standard Gas & Elec	*	59½	Sale	61¾	Sale	63¼	Sale	59⅞ Aug. 6	65⅛ Aug. 15	55⅛ June 2	88¾ Mar. 10
2,100	34,500	$4 preferred	*	57¾	Sale	59½	60½	59	61	59⅛ Aug. 11	60⅛ Aug. 27	50⅝ Jan. 3	64⅞ Mar. 23
600	6,700	Preferred (7%)	*	96½	103	100¼	104	103½	114	102½ Aug. 7	103¾ Aug. 24	101 July 3	109¾ Mar. 6
300	4,900	Preferred (6%)	*	90	93½	89	92	89	90⅝	90½ Aug. 19	92 Aug. 17	90 July 31	101 Mar. 23
1,200	13,300	Stand Com'l Tobacco	*	3½	Sale	2¾	3¼	2½	2¾	2½ Aug. 11	3¼ Aug. 14	2¼ July 24	4 Feb. 10
500	33,175	Standard Investing Corp	*	2	Sale	1⅝	2	1⅝	1⅞	1¾ Aug. 26	2 Aug. 4	1½ July 15	4¼ Feb. 13
2,600	25,550	Standard Oil Export pref	100	101¼	104	102¼	Sale	102½	103½	102¼ Aug. 1	104¾ Aug. 22	99⅞ June 3	105¼ Apr. 13
133,900	939,600	Stand Oil of Calif	*	45½	Sale	36⅛	Sale	40½	Sale	35⅝ Aug. 7	42 Aug. 20	31½ June 2	51¾ Feb. 13
6,500	61,100	Standard Oil of Kansas	25	17	Sale	11⅜	12½	12¾	13½	11 Aug. 12	14¼ Aug. 19	8¾ June 3	19 Jan. 5
276,800	3,026,975	Standard Oil of N J	25	47¼	Sale	37⅞	Sale	40½	Sale	36⅝ Aug. 11	42½ Aug. 20	30⅝ June 2	52½ Feb. 24
122,600	1,789,650	Standard Oil of N Y	25	22⅞	Sale	18	Sale	----	----	19¼ Aug. 17	21 Aug. 20	13⅞ June 3	26 Feb. 10
1,700	62,610	Starrett Co (The L S)	*	21½	Sale	17	19	16	16½	15¾ Aug. 26	18¾ Aug. 14	15¾ Aug. 26	34¼ Feb. 24
3,800	78,600	Sterling Sec Corp cl A	*	3	Sale	3¼	Sale	2⅝	Sale	2½ Aug. 5	3⅜ Aug. 1	2½ May 27	5⅞ Feb. 10
4,000	53,500	Preferred	*	6½	Sale	5½	7	5⅜	Sale	5¼ Aug. 6	6 Aug. 4	5 June 2	9¾ Feb. 16
2,200	34,800	Conv 1st preferred	50	33	Sale	35	37	31	32	30¾ Aug. 19	35 Aug. 3	29½ June 3	40 Mar. 26
11,000	499,200	Stewart Warner Corp	10	17	Sale	10⅝	Sale	11	Sale	10½ Aug. 10	11⅜ Aug. 11	8 May 27	21¾ Mar. 10
40,900	888,000	Stone & Webster	*	42⅝	Sale	28⅝	Sale	28¾	Sale	27¾ Aug. 24	21⅝ Aug. 15	25½ June 2	54½ Mar. 21
40	2,180	Studebaker Corp pref	100	116	120	110¾	112¼	109	112⅛	109½ Aug. 26	110 Aug. 12	109½ Aug. 26	118¼ Apr. 6
21,200	574,000	Common	*	22¼	Sale	18	Sale	16¾	Sale	16½ Aug. 18	18½ Aug. 26	14½ June 2	26 Mar. 26
------	22,000	Submarine Boat Corp	---	⅞	Sale	----	----	----	----	----	----	⅛ Jan. 2	¼ Jan. 5
2,900	29,800	Sun Oil	*	39½	Sale	36	38	37½	40½	36⅞ Aug. 13	39⅞ Aug. 19	31 June 2	45¾ Feb. 25
400	5,935	Preferred	100	100⅞	Sale	101¼	Sale	100	Sale	99½ Aug. 27	101¾ Aug. 4	94 May 18	104½ Feb. 2
3,400	134,000	Superheater Co (The)	*	33½	Sale	30¾	33	30	Sale	30 Aug. 14	30¾ Aug. 5	30 Apr. 18	40⅝ Feb. 9
4,700	67,700	Superior Oil	*	⅝	Sale	⅝	¾	⅞	1	⅝ Aug. 5	1 Aug. 19	⅝ July 10	1¾ Feb. 17
500	60,500	Superior Steel	100	6½	Sale	9	9¾	8¼	10	8 Aug. 21	9 Aug. 4	6 May 27	18⅞ Mar. 5
14,500	23,100	Sweets Co of America	50	11½	12	13	14	14⅞	Sale	13⅛ Aug. 10	15⅞ Aug. 28	11⅞ Jan. 7	15⅞ Aug. 28
1,100	6,400	Symington	*	1⅝	2¼	1	1½	1	Sale	1 Aug. 28	1 Aug. 28	1 Feb. 4	2⅝ Feb. 2
230	24,900	Class A	*	4⅞	Sale	2¼	3	2½	3½	2½ Aug. 13	3¼ Aug. 13	2½ Aug. 13	6½ Jan. 28
2,200	29,500	Telautograph Corp	*	17¼	Sale	18⅛	Sale	17⅞	19	18 Aug. 19	19¼ Aug. 15	16¾ June 3	21½ Mar. 6
5,800	63,500	Tennessee Corp	*	8¾	Sale	5½	5¾	5¼	5½	5 Aug. 28	5½ Aug. 4	5 Aug. 28	9½ Jan. 5
117,200	1,584,500	Texas Corp (The)	25	31⅝	Sale	23⅛	Sale	26¾	Sale	22¼ Aug. 5	28½ Aug. 19	18 June 2	35⅛ Jan. 7
23,900	935,100	Texas Gulf Sulphur	*	46½	Sale	34	Sale	35⅛	Sale	33½ Aug. 5	35⅞ Aug. 31	29¼ June 3	55¾ Feb. 24
10,700	84,500	Texas Pacific Coal & Oil	10	4⅛	Sale	3⅞	4	4¾	Sale	3¾ Aug. 4	5½ Aug. 19	2½ June 2	6½ Jan. 9
39,100	704,600	Tex Pac Ld Tr Tem ctfs	1	11⅝	Sale	0¾	10	10¾	Sale	9¾ Aug. 5	11⅝ Aug. 19	7½ June 1	17⅝ Feb. 13
2,400	60,800	Thatcher Mfg	*	13½	14	9	11	7¾	Sale	7¾ Aug. 31	9⅝ Aug. 18	7¾ Aug. 31	22 Feb. 27
800	6,900	Convertible preferred	*	35	Sale	33¾	36¼	31⅝	32½	31½ Aug. 28	35 Aug. 4	31½ Aug. 28	41 Mar. 5
3,000	148,200	Thermoid Co	*	5	Sale	4	4⅛	4¼	Sale	4 Aug. 7	5 Aug. 10	3⅞ July 15	9 Feb. 13
3,800	33,100	Third Nat'l Investors	1	18¼	Sale	23	24⅞	23	Sale	22⅝ Aug. 10	23½ Aug. 14	16 June 2	27 Feb. 21
1,000	19,800	Thompson (J R)	25	24	25	15⅜	17½	22	30	17 Aug. 21	21 Aug. 26	15¼ July 2	35 Mar. 2
300	40,000	Thompson Products	*	11¾	Sale	10½	11	10⅜	11	10 Aug. 11	10⅝ Aug. 14	9¾ June 1	18 Feb. 24
200	54,000	Thompson-Starrett	*	4	Sale	3½	4⅛	3⅜	4	3¼ Aug. 5	3⅜ Aug. 5	3¼ Aug. 5	8¼ Mar. 7
100	8,600	Preferred	*	25	29	25	28	26	28½	27 Aug. 17	27 Aug. 17	24½ Feb. 4	34¾ Mar. 19
164,700	565,594	Tidewater Assoc Oil	*	6⅛	Sale	5¾	Sale	7⅛	Sale	5¼ Aug. 5	9 Aug. 20	4 June 2	9 Jan. 7
2,900	41,500	Preferred 6%	100	55	Sale	45	51½	49	55	45 Aug. 7	62 Aug. 20	38 June 2	68 Jan. 8
300	6,200	Tidewater Oil	*	----	24	7	15	6	17½	13 Aug. 18	13 Aug. 18	10½ Jan. 31	18 Mar. 16
2,500	8,600	6% preferred	100	69¼	Sale	51	54	60	65½	51 Aug. 5	67½ Aug. 20	50¾ July 23	83 Feb. 26
1,200	60,600	Timken-Detroit Axle Co	10	9⅜	Sale	6¼	Sale	6	6⅜	6 Aug. 8	6½ Aug. 4	5½ June 10	12 Feb. 20
16,600	415,450	Timken Roller Bear	*	43⅛	Sale	29½	Sale	32	Sale	29 Aug. 4	33⅜ Aug. 17	28½ July 31	59 Feb. 17
29,500	150,700	Tobacco Products Corp	*	2	2¼	3¼	3⅜	3⅛	3⅜	3 Aug. 29	4⅛ Aug. 19	1⅝ June 3	4⅛ Aug. 19
7,300	124,200	Class A	*	10⅜	Sale	9⅞	10	10	10¾	9⅞ Aug. 6	11 Aug. 19	9⅜ July 25	14 Apr. 10
------	1,900	Div ctfs "B"	*	2½	5	----	----	----	----	------ ------	------ ------	3 Jan. 27	7 Apr. 9
------	1,300	Dividend certificates C	*	2½	5	----	----	----	----	------ ------	------ ------	3½ Jan. 27	6¾ Apr. 9
141,400	2,102,600	Transamerica Corp	25	12⅝	Sale	7⅞	Sale	7	Sale	6¾ Aug. 5	7½ Aug. 17	6⅝ June 13	18 Feb. 12
300	85,900	Tran & Williams Steel	*	7⅜	7⅞	8¼	9	9¼	10½	9 Aug. 3	9 Aug. 3	7⅞ Jan. 3	17½ Mar. 6
24,200	378,585	Tri-Continental Corp	*	6½	Sale	8⅜	8½	7¾	Sale	7⅜ Aug. 27	8½ Aug. 3	6½ Jan. 2	11¾ Feb. 24
2,400	55,300	Preferred	100	92¾	Sale	91	91¼	90½	91½	90½ Aug . 5	92 Aug. 11	90½ Aug. 5	94 Feb. 25
4,000	188,800	Trico Products	*	29⅞	Sale	36⅜	Sale	34	34⅝	33¼ Aug. 27	36⅝ Aug. 1	28¼ June 1	45⅝ Feb. 27
2,200	19,375	Truax Traer Coal	*	10	10¼	4	5½	4¼	4½	3¾ Aug. 25	4⅝ Aug. 7	3¾ July 22	10 Jan. 20
1,100	20,300	Truscon Steel Co	10	21½	23	12⅝	13¼	12	12¾	12⅛ Aug. 24	13¼ Aug. 17	12 June 2	24 Feb. 24
6,200	37,900	Ulen & Co	*	14½	17	10¾	11½	9½	Sale	9 Aug. 31	11 Aug. 3	9 Aug. 31	21¾ Mar. 10
16,600	210,100	Underwood Elliott Fisher	*	51½	Sale	40	Sale	42¼	43½	39 Aug. 8	44½ Aug. 15	39 Aug. 8	75¾ Feb. 27
30	960	7% preferred	100	120	----	123¼	----	120	126	123 Aug. 5	123¼ Aug. 5	120 May 6	123¼ Aug. 5
6,000	24,400	Union Bag & Paper	*	9¼	11	11	11½	14	Sale	11½ Aug. 5	14¼ Aug. 26	8¼ June 3	14½ Aug. 26
162,000	3,008,875	Union Carbide & Car	*	57¼	Sale	48⅜	Sale	50½	Sale	47⅝ Aug. 6	53⅞ Aug. 15	43½ June 2	72 Feb. 24

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	STOCKS N. Y. STOCK EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
50,100	349,208	Union Oil, California	25	22	Sale	16	Sale	17¼	Sale	14¾ Aug. 10	19½ Aug. 19	14 Apr. 28	26⅝ Feb. 13
4,200	37,200	Union Tank Car	*	25	Sale	20½	22½	20⅞	21	20¼ Aug. 10	21¼ Aug. 18	20 Apr. 1	25½ Jan. 3
274,600	6,441,400	United Aircraft & Tr Corp	*	23¾	Sale	26¾	Sale	27½	Sale	26 Aug. 6	30¼ Aug. 15	20⅞ June 3	38⅛ Mar. 26
3,300	48,500	Preferred	50	46	Sale	58½	Sale	59⅞	Sale	57 Aug. 8	61¼ Aug. 14	46 Jan. 2	61¼ Aug. 14
400	7,100	United American Bosch Corp	*	15½	20	14	16	11	16	10 Aug. 14	10¾ Aug. 25	10 May 28	27½ Mar. 2
600	56,400	United Biscuit of Am	*	33⅞	Sale	34⅝	36½	34½	36	34 Aug. 13	34¾ Aug. 13	31 June 2	41¾ Mar. 26
20	1,090	Preferred	100	110	118	112½	119½	112¼	115	118 Aug. 17	119½ Aug. 17	113¼ Feb. 2	122 Mar. 23
------	360	United Business Publishers	*	10	15	4	7	6	7	-----	-----	5 Feb. 16	11 Jan. 9
6,600	445,100	United Carbon	*	20¼	Sale	14¾	16	15	15½	14¾ Aug. 10	16¼ Aug. 14	13 June 2	28¾ Feb. 26
18,100	235,700	United Cigar Stores	*	4	Sale	4⅝	4⅞	4	4⅛	3⅞ Aug. 28	4¾ Aug. 5	3⅞ Aug. 28	7½ Apr. 9
300	8,950	6% preferred	100	61½	65	56½	64⅞	50½	64	55 Aug. 24	55⅝ Aug. 20	52⅛ May 29	x76 Apr. 10
393,400	11,485,014	United Corp	*	16¾	Sale	21¾	Sale	22½	Sale	21¼ Aug. 6	23⅞ Aug. 15	16⅛ Jan. 2	31¼ Mar. 19
13,600	234,083	Preferred	*	44¾	Sale	50⅜	Sale	51½	Sale	50½ Aug. 3	51⅛ Aug. 20	44¾ Jan. 2	52¼ Mar. 26
70	1,540	United Dyewood	100	2	2½	3	3½	2½	3	2½ Aug. 24	3 Aug. 5	2 Jan. 29	3½ Apr. 23
100	540	Preferred	100	-----	49	46¼	Sale	45½	50	45 Aug. 11	46¼ Aug. 1	40½ Feb. 17	48 July 7
100	127,200	United Electric Coal	*	3	Sale	4½	6½	5	Sale	5 Aug. 21	5 Aug. 31	3 Jan. 2	12 Feb. 27
10,600	179,130	United Fruit	*	52	Sale	57¼	Sale	55½	Sale	54⅛ Aug. 26	57½ Aug. 3	48¼ June 2	67¾ Feb. 27
1,200	47,000	Universal Pipe & Rad Co	*	2⅜	Sale	1¾	1⅞	1½	2	1½ Aug. 3	1¾ Aug. 15	1¼ May 26	4 Feb. 9
60	680	Preferred	100	-----	50	28	29	29	35	28 Aug. 6	30 Aug. 24	9¾ June 12	60 Jan. 9
78,300	3,902,005	United Gas & Impt Co	*	27⅛	Sale	28¾	Sale	x28⅞	Sale	28 Aug. 6	30¾ Aug. 15	25⅜ June 2	37½ Mar. 17
2,600	60,700	Preferred	*	101	101½	105½	105⅞	x105⅞	Sale	105½ Aug. 31	106¾ Aug. 26	98½ Jan. 30	106 Aug. 26
------	1,000	United Paperboard Co	100	2⅝	3¼	-----	3	2	3	-----	-----	2¼ July 3	3¼ Jan. 7
2,100	144,300	United Piece Dye Works	*	23½	Sale	18	19	17	20	16⅛ Aug. 13	18 Aug. 4	16⅛ Aug. 13	31¾ Feb. 19
300	1,790	Preferred	100	101	102	103	106	103	106	102 Aug. 6	103 Aug. 5	102 Jan. 5	108½ Mar. 23
13,800	141,000	United Stores A	*	5⅞	Sale	5	5¼	4⅜	Sale	4 Aug. 28	5¼ Aug. 19	3¾ June 3	9⅝ Apr. 9
5,100	34,700	Preferred	*	36	39	40½	43½	37	39½	39⅛ Aug. 27	42¼ Aug. 20	35 June 23	52 Apr. 9
2,400	50,900	Universal Leaf Tobacco	*	28	Sale	32	33	33	Sale	29½ Aug. 25	33 Aug. 31	28 Jan. 2	41½ Apr. 11
------	890	Preferred	100	96	102½	106½	108	107	108	-----	-----	102 Feb. 4	110 Mar. 26
80	3,290	Universal Pict 1st pref	100	29	38	55	Sale	41	54	35¼ Aug. 6	57½ Aug. 3	24 May 6	57½ Aug. 3
18,300	762,900	U S Pipe & Foundry	20	27⅝	Sale	21½	22¼	20	Sale	19⅜ Aug. 26	23¾ Aug. 14	19⅝ Aug. 26	37⅛ Mar. 26
1,900	20,800	1st preferred	*	18⅛	19	18⅛	18½	17¾	18	18 Aug. 11	18¼ Aug. 13	17¼ Apr. 29	20¾ Mar. 26
400	17,200	U S Distrib Corp	*	7	10	7	9½	8	9½	7⅝ Aug. 6	7⅝ Aug. 6	6⅞ June 2	10 Mar. 20
------	3,300	Preferred	100	-----	49	10	45	10	45	-----	-----	46 Mar. 20	50¼ Mar. 21
100	7,800	U S Express	100	-----	-----	½	1	⅝	1	½ Aug. 12	½ Aug. 12	½ Aug. 12	1¾ Jan. 7
1,200	72,100	U S Foreign Securities Corp	*	7⅜	Sale	7⅜	Sale	7	7½	7¼ Aug. 28	7⅞ Aug. 18	6 June 1	12½ Feb. 24
400	13,500	Preferred	*	76	78	78½	81	75	77¼	77¾ Aug. 26	81 Aug. 17	76 June 2	90 Feb. 24
600	53,350	U S Freight	*	17	Sale	17⅞	18¾	17½	18¾	17½ Aug. 13	18½ Aug. 14	10¾ May 27	30½ Mar. 24
4,300	82,300	U S Gypsum Co	20	-----	-----	36	39½	36	Sale	36 Aug. 31	39¼ Aug. 4	33 June 2	50 Mar. 27
500	600	7% preferred	100	-----	-----	130	132	132	Sale	132 Aug. 6	132 Aug. 6	132 July 30	132 July 30
1,300	26,100	U S Hoffman Mach	*	5⅞	Sale	10¾	11	9¾	11	10 Aug. 10	10½ Aug. 10	5⅞ Jan. 2	12¾ Apr. 1
54,000	529,750	U S Indus Alchol	*	63⅛	Sale	28	Sale	33	Sale	27½ Aug. 6	35½ Aug. 28	24¾ June 19	77¾ Feb. 25
1,700	53,400	U S Leather v t c	*	3¾	Sale	6½	6½	5	5⅜	5½ Aug. 25	6½ Aug. 3	3¾ Jan. 2	10¾ Mar. 17
2,300	44,800	Class A v t c	*	7¼	Sale	11½	13½	8½	Sale	8½ Aug. 26	11⅛ Aug. 6	7 Jan. 7	15⅞ Mar. 19
1,600	12,700	Prior preferred v t c	100	66½	68½	86	-----	86	90	85½ Aug. 22	86⅛ Aug. 8	69½ Jan. 7	86½ July 25
3,500	234,400	U S Realty & Impt	*	27	Sale	15½	17	14¾	Sale	14¾ Aug. 25	16⅝ Aug. 11	13½ June 1	36¼ Mar. 6
18,000	577,200	U S Rubber	*	12	Sale	13¼	Sale	13⅜	Sale	12⅝ Aug. 7	14⅞ Aug. 15	10⅛ June 2	20⅝ Mar. 20
5,500	143,200	8% 1st preferred	100	21	Sale	23½	24	22¼	Sale	22⅛ Aug. 25	26½ Aug. 15	17 June 2	36¼ Mar. 21
1,900	87,700	U S Smelt Ref & Mg	50	18⅝	Sale	16	Sale	15	16	15 Aug. 20	16½ Aug. 14	13¼ June 3	25⅝ Mar. 10
1,100	10,500	Preferred	50	41¼	42	41	45	37⅜	Sale	37⅛ Aug. 26	42 Aug. 5	37⅛ Aug. 26	47 Apr. 1
957,400	12,383,450	United States Steel	100	139⅜	Sale	85⅝	Sale	x87½	Sale	83¾ Aug. 6	93¼ Aug. 15	83⅛ June 2	152⅜ Feb. 26
16,700	166,800	7% preferred	100	143⅛	Sale	139⅞	140½	137	Sale	136¾ Aug. 28	x139¼ Aug. 3	136½ June 2	150 Mar. 23
700	11,400	U S Tobacco	*	59½	60½	65⅞	68	65½	68	65¾ Aug. 25	67⅞ Aug. 19	60⅛ Jan. 6	71⅞ Mar. 11
10	170	Preferred	100	135	142¼	136	144	135¾	144	136 Aug. 8	136 Aug. 8	136 Jan. 24	137½ Apr. 17
------	470	Utah Copper	10	100¼	150	91	100	90	100	-----	-----	98¼ May 5	124⅛ Feb. 24
64,200	1,110,000	Utilities P & L "A"	*	22¼	Sale	21¾	Sale	23½	Sale	21½ Aug. 7	23½ Aug. 15	19½ Apr. 27	31 Feb. 28
1,600	112,640	Vadsco Sales Corp	*	¾	Sale	¾	⅞	¾	⅞	⅝ Aug. 10	⅞ Aug. 3	⅝ May 29	2 Feb. 26
200	3,900	Preferred	100	13	17	17	26	17	23	19½ Aug. 24	20½ Aug. 10	14 May 19	28 Feb. 16
203,800	6,369,300	Vanadium Corp of America	*	53¾	Sale	26⅝	Sale	27⅞	Sale	24⅝ Aug. 10	29¾ Aug. 15	23¼ June 2	76¾ Mar. 25
60	1,280	Van Raalte Co	*	10	14	10	12	10	12½	10 Aug. 10	10 Aug. 10	10 Feb. 13	14 Jan. 5
160	2,115	7% 1st preferred	100	22½	43⅞	40½	43	38¼	43	40 Aug. 3	42 Aug. 24	22¼ Feb. 13	60 June 26
1,900	28,500	Va-Caro Chem	*	2	Sale	1½	1¾	1¼	1⅜	1⅜ Aug. 28	1¾ Aug. 8	1 June 3	3¼ Feb. 20
600	9,400	7% prior pref	100	67½	Sale	62	67	56¼	59	58¼ Aug. 25	62 Aug. 6	58¼ Aug. 25	71¾ Jan. 7
300	13,750	6% preferred	100	10½	11½	9¼	11	7⅝	9	8 Aug. 7	9 Aug. 21	7½ June 4	17 Feb. 19
350	3,350	Virginia Elec & Power 6% pf	*	100	Sale	107¼	107¾	x107	Sale	107 Aug. 31	108 Aug. 29	98¼ Jan. 2	109 May 12
150	1,040	Virginia Iron, Coal & Coke	100	20½	22	26½	29	15	29	21 Aug. 24	26½ Aug. 3	21 Aug. 24	34 Apr. 21
110	270	Preferred	100	50	60	55	60	55	60	55 Aug. 3	55 Aug. 3	55 Aug. 3	67¼ Mar. 19
1,110	44,770	Vulcan Detinning	100	43	Sale	47	Sale	47	Sale	46 Aug. 26	51 Aug. 18	38½ June 1	71¾ Mar. 24
180	1,620	7% preferred	100	85	90	94	97	95½	95½	94 Aug. 24	97 Aug. 12	90 Apr. 8	97 Aug. 12
25,200	219,800	Waldorf System	*	22¾	Sale	24¼	Sale	25	Sale	24¼ Aug. 1	27 Aug. 15	21 Apr. 29	27½ Feb. 17
200	2,400	Walgreen preferred	100	90¾	94¾	95	96½	96½	100	95 Aug. 4	96½ Aug. 25	90 Feb. 18	98⅝ June 22
4,600	120,100	Walworth Co	*	12	Sale	5¼	6	5	5¼	4¾ Aug. 18	5⅜ Aug. 5	4¾ Aug. 18	15 Feb. 18
500	22,210	Ward Baking class A	*	15	20	11	14	14	14¼	13 Aug. 7	14½ Aug. 11	6¼ Apr. 29	27½ Mar. 12
4,300	110,100	Class B	*	3½	Sale	3⅞	4	3½	4	3¼ Aug. 10	4 Aug. 5	3 June 1	8⅝ Jan. 30
900	16,150	7% preferred	100	45	49¾	40	43	46	49¾	48 Aug. 5	50 Aug. 29	24 Apr. 29	57½ Jan. 30
318,300	6,072,300	Warner Bros Pictures	*	13¾	Sale	6¾	Sale	9¾	Sale	6¾ Aug. 1	10¼ Aug. 31	4¾ May 19	20¾ Feb. 17
3,900	14,300	Preferred	*	26½	39	12½	18	25½	Sale	20 Aug. 13	26¾ Aug. 31	10¾ May 22	40½ Jan. 9
1,200	48,900	Warner-Quinlan	*	4¾	Sale	2½	3	2¾	3¼	2½ Aug. 10	3¾ Aug. 19	1⅝ June 2	7⅜ Feb. 4
14,000	374,700	Warren Bros	*	27⅛	Sale	19	Sale	15⅝	Sale	15⅝ Aug. 31	19¾ Aug. 3	14½ June 1	46¾ Feb. 27
230	8,300	Convertible preferred	*	42	50	33¼	38	30½	Sale	30½ Aug. 31	33½ Aug. 3	30 June 3	49⅞ Feb. 27
1,400	48,100	Warren Fdry & Pipe	*	23	26	21	Sale	20½	23	20¼ Aug. 18	22 Aug. 19	20 July 30	32 Mar. 20
------	10,600	Webster Eisenlohr	*	3¼	Sale	2	3½	2	3	-----	-----	2 June 5	6 Feb. 24
30	5,150	Preferred	100	60	80	26	35	25	35	25 Aug. 21	25 Aug. 21	25 Aug. 21	60 Jan. 7
------	420	Wells Fargo & Co	1	-----	-----	1	1½	1	1½	-----	-----	1 Jan. 30	1 Jan. 30
9,400	63,300	Wesson Oil & Snowdrift	*	20½	21½	19	19½	17½	18	16¼ Aug. 10	19 Aug. 6	16¼ Aug. 10	26¼ Mar. 20
900	21,900	$4 conv preferred	*	54¾	Sale	54	56½	52	Sale	52 Aug. 31	54 Aug. 12	51 June 2	57½ Feb. 11
190	2,610	West Penn El Co "A"	*	97	105½	96½	100	95	98	95 Aug. 26	100 Aug. 13	95 Aug. 26	105¼ Apr. 22
1,280	7,230	7% preferred	100	104⅞	Sale	106	107½	106⅞	Sale	105 Aug. 6	108½ Aug. 15	102½ July 1	112 Mar. 27
300	4,080	Preferred (6)	100	96	Sale	96¼	98	97	Sale	96½ Aug. 3	98 Aug. 12	92 June 3	103 Mar. 19
230	3,974	West Penn Pow pref 7%	100	116	116½	118	119¾	118	Sale	117 Aug. 31	118⅞ Aug. 5	114 Jan. 5	120 Mar. 17
150	4,330	6% preferred	100	103½	Sale	110⅜	Sale	111¼	-----	109⅜ Aug. 19	111 Aug. 12	103½ Jan. 2	113½ July 10
900	34,300	Western Dairy Prod A	*	22	28	25⅝	Sale	27	29	25½ Aug. 10	28 Aug. 19	17½ June 2	44½ Feb. 20
6,100	185,500	Class B v t c	*	4⅞	Sale	8	Sale	7¾	8	7½ Aug. 21	8¼ Aug. 4	4¾ Jan. 2	12⅞ Mar. 25
28,200	324,900	Western Union Teleg	100	131	Sale	112⅝	Sale	112⅛	114¼	106¾ Aug. 7	119⅝ Aug. 15	96⅛ June 2	150¾ Feb. 24
7,600	126,700	Westinghouse Air Brake	*	33	33⅓	25¼	25¼	23¾	Sale	23¼ Aug. 31	25¾ Aug. 3	20 June 1	36½ Feb. 21
453,000	7,515,860	Westinghouse El & Mfg	50	91⅝	Sale	59½	Sale	63⅜	Sale	57½ Aug. 5	66¼ Aug. 15	54¼ June 18	107¾ Feb. 26
550	13,900	7% 1st preferred	50	110	Sale	97	Sale	98	100	95¼ Aug. 8	99½ Aug. 20	87⅛ Apr. 30	119½ Feb. 27
6,300	43,700	Weston El Instr	*	22⅝	Sale	17	17½	13½	Sale	12¾ Aug. 25	16⅛ Aug. 5	12¾ Aug. 25	40 Mar. 16
------	1,400	Class A	*	35½	36	32	34	31	31¾	-----	-----	32¾ June 11	36¼ Jan. 5
6,200	71,550	Westvaco Chlorine Prod	*	21	Sale	18¼	19⅛	18	Sale	17¼ Aug. 24	19½ Aug. 5	17¼ Aug. 24	34½ Apr. 10
19,700	19,700	Rights	*	-----	-----	-----	-----	1/64	Sale	1/128 Aug. 28	1/16 Aug. 10	1/128 Aug. 28	1/16 Aug. 10
------	196,520	Wextark Radio Stores	*	1½	2¾	-----	-----	-----	-----	-----	-----	⅛ June 15	2⅝ Jan. 3
1,400	2,857	Wheeling Steel Corp	*	-----	-----	20	25	17	20	20 Aug. 6	20⅛ Aug. 3	20 July 30	20¼ July 7
100	264	Preferred	100	-----	-----	-----	68¼	-----	63	60 Aug. 22	60 Aug. 22	60 Aug. 22	70 July 6
5,300	61,700	White Motor	50	23¼	Sale	16¼	17	13¾	Sale	13¾ Aug. 31	16¾ Aug. 6	14¼ Aug. 28	26¼ Jan. 12
1,300	28,100	White Rk M Spr ctfs	*	36	37	39½	40	37¾	Sale	37¾ Aug. 31	40 Aug. 15	28¾ May 21	47¾ Mar. 20
2,300	32,400	White Sewing Mach	*	2¼	2½	3	Sale	1¾	Sale	1¾ Aug. 31	3 Aug. 1	2 Aug. 26	5 Apr. 6
300	6,800	Preferred	*	5½	6	5	7½	4½	7½	5 Aug. 4	5½ Aug. 21	5 Aug. 4	10¾ Apr. 13
5,900	49,600	Wilcox Oil & Gas	*	7	7⅛	4½	4¾	5¼	5¾	4⅛ Aug. 10	6¼ Aug. 18	3½ June 3	9⅜ Mar. 26
800	13,300	Wilcox-Rich Corp class A	*	20¼	23	26⅝	Sale	26	27	25 Aug. 10	26⅝ Aug. 1	20 Jan. 29	30 Mar. 19
------	100	Class B	*	-----	16⅞	-----	20	-----	20	-----	-----	15 June 27	20 Mar. 21
21,400	560,500	Willys-Overland	5	5	Sale	4⅛	Sale	4	Sale	3½ Aug. 29	4½ Aug. 1	3⅜ Aug. 24	8 Mar. 19
100	15,300	7% preferred	100	52¼	Sale	42	80	42	45	45 Aug. 26	45 Aug. 26	44¼ Jan. 30	56¼ May 16
1,200	45,000	Wilson & Co	*	2¼	2¾	1⅝	2	1½	2	1½ Aug. 26	1⅞ Aug. 12	1⅛ June 1	4 Feb. 10
800	37,800	"A"	*	5⅝	6	4⅞	5¾	4⅞	5	5 Aug. 6	5¼ Aug. 22	4½ June 1	10¾ Feb. 17
1,700	37,400	Preferred	100	37	40	31	33½	31	31¾	31 Aug. 26	31½ Aug. 3	21 May 25	51¾ Jan. 12
214,200	2,583,000	Woolworth (F W)	10	53¾	Sale	68¼	Sale	69⅝	Sale	z67¼ Aug. 10	72¾ Aug. 18	54⅜ Jan. 2	72¾ Aug. 18
64,900	2,686,800	Worthington P & M	100	60¼	Sale	42½	Sale	44¼	Sale	39½ Aug. 7	48¾ Aug. 15	37⅛ June 1	106⅞ Feb. 24
200	1,300	7% preferred "A"	100	71¼	90	70	89	35	61	60 Aug. 26	70 Aug. 5	60 Aug. 26	95 Mar. 7
400	5,000	6% preferred B	100	69	75	59½	63	45	55	50¼ Aug. 26	55 Aug. 6	50¼ Aug. 6	83⅝ Mar. 9
------	1,880	Wright Aeronautic	*	10⅝	19	13⅜	21	13	20	-----	-----	9 June 3	27 Feb. 25
26,100	318,700	Wrigley (Wm) Jr	*	66¾	Sale	73	Sale	72	Sale	69⅞ Aug. 25	74⅜ Aug. 3	66¾ Jan. 2	80⅜ Mar. 4
1,000	20,900	Yale & Towne	25	25¼	Sale	22	24	21½	24	21 Aug. 6	23¾ Aug. 12	21 May 28	30 Jan. 23
31,000	1,233,000	Yel Trk & C'ch class B	10	9½	Sale	7⅞	Sale	7⅞	Sale	7⅝ Aug. 6	8½ Aug. 14	5⅜ June 2	15½ Mar. 20
120	2,850	7% preferred	100	75	80	40	44	32	40¼	40 Aug. 22	41 Aug. 3	40 Aug. 22	76 Mar. 19
2,700	88,600	Young Spring & Wire	*	22¼	Sale	17	17½	16	Sale	16 Aug. 28	17¾ Aug. 4	14½ May 29	29 Feb. 24
1,400	16,400	Youngst'n Sh & Tube	*	70¼	85	36	55	41	42	38 Aug. 15	43 Aug. 17	38 Aug. 15	78 Feb. 28
------	900	(Blue) certificates	*	-----	130	35	60½	35	60½	-----	-----	35 June 3	55 June 26
2,600	64,300	Zenith Radio Corp	*	2⅜	Sale	2⅛	Sale	2⅛	2¼	2 Aug. 10	2½ Aug. 1	2 Aug. 10	5¼ Feb. 27
20,200	73,800	Zonite Products Corp	1	-----	-----	11⅞	12	11¼	Sale	10⅞ Aug. 22	12 Aug. 4	10⅞ Aug. 22	14 June 24

* No par value.

New York Curb Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON NEW YORK CURB EXCHANGE

Stock Sales.		1931.	1930.	Bond Sales.	1931.	1930.
August	Shares	4,779,515	9,179,800	August	$64,780,000	$51,072,000
Jan. 1 to Aug. 31		75,947,131	165,804,060	Jan. 1 to Aug. 31	646,834,000	529,711,000

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31 Bid.	Aug. 31 Ask.	Lowest. Sale Prices.	Highest Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUSTRIAL AND MISCELLANEOUS		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
1,800	4,300	Acetol Products, Inc, A	*	4¾	Sale	-----	-----	9¼	Sale	5⅞ Aug. 4	9¼ Aug. 31	4⅛ Feb. 18	9¼ Aug. 31
-----	175	Acme Steel common	25	-----	-----	-----	-----	-----	-----	-----	-----	30 July 22	39 Feb. 11
200	1,500	Acme Wire Co v t c	25	-----	-----	11	12	8	14	11 Aug. 24	12 Aug. 3	6¼ June 18	14¾ July 6
25	200	Adams Millis 7% 1st pf	100	-----	-----	-----	-----	-----	-----	92 Aug. 18	92 Aug. 18	85 June 24	95 Mar. 11
------	1,350	Aeolian Co (The) 7% pref	100	-----	-----	-----	-----	-----	-----	-----	-----	45 Feb. 9	63 May 6
------	500	Aeronautical Indus warr	----	-----	-----	-----	-----	-----	-----	-----	-----	¼ Feb. 25	⅜ Jan. 5
100	800	Aero Supply Mfg class A	*	-----	-----	6	7¾	6	10	6⅛ Aug. 11	6⅛ Aug. 11	6⅛ Aug. 11	10 Mar. 26
200	4,200	Class B	*	4	4½	2	2½	2	3	2⅛ Aug. 11	2½ Aug. 26	2⅛ Aug. 11	4½ Feb. 13
1,200	14,200	Aero Underwriters Corp	*	5¾	7½	8½	10	9⅛	10¼	8¾ Aug. 12	10¼ Aug. 25	6⅛ Feb. 3	12 Apr. 13
23,300	180,200	Affiliated Products Inc	*	11¼	Sale	18⅞	Sale	20⅜	Sale	18⅞ Aug. 1	24⅛ Aug. 14	11¼ Jan. 2	24½ Aug. 14
400	83,700	Agfa Ansco Corp com	*	-----	-----	6⅛	6⅞	6	Sale	6 Aug. 31	7 Aug. 13	5 Feb. 5	19½ Apr. 6
50	2,925	Preferred	100	-----	-----	60	69	-----	-----	60 Aug. 22	60 Aug. 22	60 July 28	87 Apr. 4
201	9,301	Ainsworth Mfg Corp com	*	8¼	11	7½	10	8½	9¾	8 Aug. 13	8⅝ Aug. 26	7 June 1	13 Feb. 31
100	6,350	Air Investors Inc com v t c	*	¾	Sale	⅝	1½	¾	⅞	⅞ Aug. 19	⅞ Aug. 19	¾ Jan. 2	1⅛ Feb. 28
1,300	4,400	Convertible preference	*	4	6	7	12	8	Sale	7 Aug. 4	8 Aug. 11	6¼ Feb. 19	9 Mar. 26
------	1,800	Warrants	----	-----	-----	-----	-----	-----	-----	-----	-----	¼ June 6	⅝ Mar. 3
------	800	Ala Gt Sou RR ordinary	50	-----	-----	-----	-----	-----	-----	-----	-----	75 Jan. 16	92 Mar. 10
------	80	Preference	50	-----	-----	-----	-----	-----	-----	-----	-----	90 Apr. 30	95 Mar. 26
------	3,200	Alexander Industries	*	¾	1	¼	½	¼	¾	-----	-----	½ Jan. 24	¾ Jan. 7
------	4,700	All America General Corp	20	9¼	Sale	10	13	10	13	-----	-----	9⅛ Jan. 2	11 Mar. 26
------	500	Alliance Investment com	*	-----	-----	-----	-----	-----	-----	-----	-----	8 Feb. 2	8 Feb. 2
------	8,100	Allied Aviation Industries With stock pur warrants	*	-----	-----	-----	-----	-----	-----	-----	-----	⅛ June 3	⅝ Feb. 25
------	500	Allied Int Inv $2 conv pref	*	-----	-----	23	30	20	40	20 Aug. 27	22½ Aug. 10	20 Aug. 27	23 June 6
------	25	Allied Kid $6½ conv pref	*	-----	-----	-----	-----	-----	-----	-----	-----	65 July 30	65 July 30
1,200	17,000	Allied Mills Inc	*	4¼	4⅛	4⅝	5	4⅞	5	4⅝ Aug. 5	4⅞ Aug. 11	4⅜ Apr. 21	5⅛ Jan. 9
100	1,400	Allied Motor Indus com	*	-----	-----	1	2½	½	1½	1 Aug. 24	1 Aug. 24	1 Aug. 24	4⅜ Jan. 5
500	8,300	Allied Product conv A	*	-----	-----	-----	-----	14	Aug. 10	14 Aug. 10	14 Aug. 10	30¼ Aug. 20	
16,450	136,843	Aluminum Co common	*	149½	Sale	110	Sale	128½	Sale	109½ Aug. 1	132½ Aug. 14	90 June 1	224 Mar. 24
2,500	25,250	Preferred	100	106¾	107	100¼	103	99	99¼	99 Aug. 29	101 Aug. 6	95 June 19	109⅝ Mar. 23
500	12,800	Aluminum Ltd	*	59½	Sale	41	60	46	50½	50 Aug. 8	55 Aug. 15	40½ May 29	102 Mar. 24
600	2,650	6% cum preferred	100	-----	-----	-----	-----	84½	Sale	82 Aug. 17	89 Aug. 15	75 May 29	92¾ Feb. 14
------	5,247	Series A warrants w i	----	-----	-----	-----	-----	-----	-----	-----	-----	13 June 19	60 Mar. 26
9	2,472	Series B warrants w i	----	-----	-----	-----	-----	-----	-----	18 Aug. 7	18 Aug. 7	12 June 6	60 Mar. 26
3	1,723	Series C warrants w i	----	-----	-----	-----	-----	-----	-----	28 Aug. 26	28 Aug. 26	14 June 6	60 Mar. 26
108	1,546	Series D warrants w i	----	-----	-----	-----	-----	-----	-----	23 Aug. 28	25½ Aug. 7	14 June 6	60 Mar. 26
200	8,500	Aluminum Goods Mfg	*	14	16½	13	15	13¼	16	13½ Aug. 11	13½ Aug. 11	11½ June 1	16¾ Mar. 6
------	100	Aluminum Industries com	*	5	13	-----	-----	-----	-----	-----	-----	17¾ Feb. 27	17¾ Feb. 27
------	200	Aluminum Manufactures	*	-----	-----	-----	-----	2	-----	-----	-----	25 Mar. 19	30 June 26
------	4,000	American Arch Co	100	18	31⅞	21½	23¾	20½	23¾	-----	-----	21 June 18	29 Jan. 10
2,300	58,900	Amer Austin Car Com	*	1	Sale	⅜	½	⅜	½	¼ Aug. 12	⅝ Aug. 10	¼ Aug. 12	1⅝ Jan. 9
1,100	1,100	Amer Bakeries Corp class A	*	25	33	-----	-----	-----	-----	-----	-----	25 July 10	33¼ Mar. 19
------	150	7% preferred	100	-----	90	-----	-----	-----	-----	-----	-----	90 Feb. 16	92 Feb. 20
------	200	Amer Beverage Corp	*	-----	-----	2	7	2	8	-----	-----	4¾ Mar. 16	4¾ Mar. 16
------	170	American Book Co	100	-----	-----	78¼	85	77	85	-----	-----	80 May 5	90 Mar. 12
300	8,000	Amer British & Contr Corp	*	1⅝	2	1¼	1⅝	1⅛	1⅜	1¼ Aug. 10	1¼ Aug. 10	1¼ June 19	2⅞ Apr. 4
------	800	Amer Capital Corp com cl A	*	-----	-----	-----	-----	-----	-----	-----	-----	9¾ Feb. 5	10 Feb. 25
------	22,300	Common class B	*	5	Sale	1⅝	2¾	1⅝	2¼	-----	-----	1¼ May 27	6½ May 14
600	6,400	$5.50 prior preferred	*	-----	-----	64	Sale	-----	-----	64 Aug. 1	68½ Aug. 12	60¼ Feb. 2	68½ Aug. 12
------	3,600	$3 preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	25 Apr. 30	30⅛ Mar. 10
------	10,700	American Cigar Co. com	100	65¼	68	56	65	56	70	-----	-----	53½ June 5	82 Apr. 29
------	25	Preferred	100	-----	-----	-----	-----	75	85	-----	-----	75 July 24	80¼ July 1
2,500	19,000	American Corp common	*	-----	-----	-----	-----	3⅛	Sale	3 Aug. 12	3½ Aug. 4	3 Aug. 12	5⅜ June 11
16,300	20,600	Warrants	----	-----	-----	¼	Sale	-----	-----	1-16 Aug. 19	¼ Aug. 1	1-16 Aug. 19	⅛ June 29
------	1,800	Amer Cyanamid com class A	*	-----	-----	-----	-----	-----	-----	-----	-----	11¾ Apr. 16	11¾ Apr. 16
23,500	504,200	Common cl B	20	7⅞	Sale	7¼	Sale	7½	Sale	7¼ Aug. 1	8⅛ Aug. 14	6⅛ Apr. 28	12¾ Feb. 24
1,900	40,000	Amer Dept Stores Corp	*	1⅜	2	2¼	Sale	1⅞	2	2 Aug. 10	2¼ Aug. 1	1¼ Mar. 4	3 Feb. 24
------	200	7% 1st pref series A	100	-----	-----	14	24	14	60	-----	-----	14⅛ May 13	17 Mar. 27
100	100	Amer El Secur partic pref	----	-----	-----	-----	-----	22¾	33	28 Aug. 28	28 Aug. 28	28 Aug. 28	28 Aug. 28
80,400	186,400	American Equities com	*	4¾	Sale	5	5¼	5½	Sale	4⅞ Aug. 20	5⅞ Aug. 6	3⅜ June 3	7⅛ Feb. 26
------	600	American Fork & Hoe com	*	-----	-----	16	19½	16	19½	-----	-----	19 May 28	23 Jan. 10
6,800	136,400	Amer Founders Corp	*	3⅞	Sale	3	3⅜	2⅜	Sale	2⅝ Aug. 7	3 Aug. 3	2⅜ May 28	5⅛ Mar. 2
300	500	6% 1st pref series D	50	-----	-----	-----	-----	-----	-----	37 Aug. 27	39¼ Aug. 22	37 Aug. 27	41 June 10
------	650	Amer Hard Rubber Co	100	-----	-----	-----	-----	-----	-----	-----	-----	30 Jan. 23	35¼ Mar. 19
------	320	American Hardware	25	45	50	32	45	-----	-----	-----	-----	35 May 25	52 Feb. 13
6,400	155,800	Amer Investors com cl B	*	4¾	Sale	5¼	6	5⅛	5¾	5¼ Aug. 4	6 Aug. 15	4⅜ Jan. 2	7¾ Feb. 26
6,600	32,500	Warrants	----	1½	Sale	1¼	1⅝	1¼	1½	1⅛ Aug. 25	1½ Aug. 12	1⅛ Aug. 25	2¾ Feb. 27
75	9,000	Amer Laund Mach com	20	42	44	25½	26½	25	27	x25⅞ Aug. 18	27 Aug. 17	25 July 30	45 Jan. 23
200	3,100	Amer Maize Products com	*	20	30	20	30	20	25	25 Aug. 13	25 Aug. 13	20 June 12	32 June 22
225	2,100	Amer Mfg Co common	100	15	28	24	27	24	Sale	24 Aug. 19	24 Aug. 19	22½ Jan. 14	28 Jan. 5
------	2,150	American Meter Co	*	-----	-----	-----	-----	-----	-----	-----	-----	37 May 2	51 Feb. 24
------	600	Amer Paper Goods Co com	5	-----	-----	-----	-----	-----	-----	-----	-----	28¼ June 8	29 June 6
------	200	Amer Phenix Corp	50	-----	-----	-----	-----	-----	-----	-----	-----	10 June 24	19 Mar. 9
100	800	Amer Pneumatic Serv com	25	1⅞	Sale	-----	-----	-----	-----	1¾ Aug. 3	1¾ Aug. 3	1¾ Aug. 3	2⅞ Feb. 25
100	800	Amer Potash & Chem	*	-----	-----	-----	-----	15	18	17¾ Aug. 4	17¾ Aug. 4	16 Mar. 4	18 Mar. 16
------	200	Amer Salamandra Corp	50	-----	-----	10	35	10	35	-----	-----	28 July 20	28 July 20
1,825	11,225	Amer Thread preferred	5	-----	-----	-----	-----	-----	-----	3 Aug. 25	3⅜ Aug. 8	3 June 3	3⅝ Mar. 25
175	1,125	Amer Transformer common	*	5	11	-----	-----	5	10	3¾ Aug. 25	7 Aug. 10	3⅛ May 21	7 Feb. 20
16,600	275,700	Amer Utilities & Gen Corp— Class B v t c	*	3⅞	Sale	1⅝	Sale	1	Sale	1 Aug. 27	1⅝ Aug. 1	1 Aug. 27	5 Jan. 24
1,300	68,400	$3 cum pref	*	-----	-----	-----	-----	12	Sale	12 Aug. 31	15½ Aug. 4	12 Aug. 31	30⅜ Mar. 23
3,500	274,100	American Yvette Co com	*	5	5¼	2	2⅛	1¾	Sale	1¾ Aug. 26	2⅜ Aug. 12	1 Jan. 6	6 Apr. 13
------	100	Convertible preferred	*	-----	-----	-----	-----	-----	-----	-----	-----	24½ Apr. 9	24½ Apr. 9
------	100	Amoskeag Mfg common	*	-----	-----	-----	-----	-----	-----	-----	-----	7½ Jan. 12	7½ Jan. 17
------	1,000	Amsterdam Trading Co American shares	----	10½	20	13	18	13	18	-----	-----	12 May 27	17¾ Mar. 30
1,200	14,900	Anchor Post Fence com	*	3⅝	Sale	3	3⅝	2½	2⅞	2½ Aug. 6	3 Aug. 3	2½ Aug. 6	5⅛ Feb. 13
------	53,600	Anglo-Chile Nitrate Corp	*	8	Sale	-----	-----	-----	-----	-----	-----	5⅛ June 2	15 Mar. 21
16,500	22,500	Ex stock distribution	----	-----	-----	1¾	Sale	1	Sale	⅞ Aug. 26	1¾ Aug. 1	½ July 7	1⅞ July 30
------	1,000	Anglo Norwegian Holdings	*	-----	-----	-----	-----	-----	-----	-----	-----	2¼ Jan. 19	2 Mar. 9
------	200	Animal Trap Co of Amer com	*	-----	-----	3	14	-----	-----	-----	-----	14½ May 7	14⅝ May 8
100	400	Apex Electrical Mfg	*	10	16	7⅛	10	4½	10	6 Aug. 14	6 Aug. 14	6 Aug. 14	11 Mar. 10
------	30,300	Apponaug Co com	*	-----	-----	17	65	15	65	-----	-----	50 Apr. 18	72½ Mar. 27
1,300	29,000	Arcturus Radio Tube com	*	6	Sale	4½	5	4	4¾	3½ Aug. 11	4½ Aug. 7	3½ Aug. 11	10 Apr. 6
300	12,100	Armstrong Cork com	*	20½	24	19½	21	19	21	19 Aug. 10	19¾ Aug. 25	15¾ May 18	26½ Jan. 13
5,300	21,800	Art Metal Works com	*	3¾	5¼	5	5⅝	-----	-----	5 Aug. 11	6 Aug. 12	4 June 18	8¼ Feb. 24
50	550	Arundel Corp	*	38	Sale	-----	-----	34	Sale	34 Aug. 31	34 Aug. 31	34 Aug. 31	41¼ Jan. 7

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
		Associated Elec Industries—										
2,300	39,700	American deposit rects..£1	4¾	Sale	4⅝	5	4⅝	5	4⅝ Aug. 8	4¾ Aug. 20	4⅛ May 19	5⅛ Mar. 6
------	1,500	Associated Laundries com..*	-----	-----	-----	-----	-----	-----	-----	-----	9/16 June 17	1 Jan. 3
------	200	Common v t c..*	-----	-----	-----	-----	-----	-----	-----	-----	½ May 20	½ May 20
------	22,200	Associated Rayon Corp com..*	½	1	1⅛	2¾	1¼	2¾	-----	-----	⅝ Jan. 5	4 Feb. 24
------	40,900	6% Conv pref..100	33	34	-----	-----	-----	-----	-----	-----	34 Jan. 7	60 Mar. 27
------	6,300	6% pref ctfs of dep..100	-----	-----	-----	-----	-----	-----	-----	-----	56 Mar. 13	59¾ Apr. 14
2,000	12,200	Atlantic Coast Fisheries..*	3⅝	4⅛	3½	4	5	5½	4 Aug. 11	5¼ Aug. 29	3 Apr. 28	8 Mar. 2
------	20	Atlantic Coast Line Co..50	-----	-----	-----	-----	-----	-----	-----	-----	110¾ Mar. 4	110¾ Mar. 4
300	28,200	Atlantic Fruit & Sugar..*	1/16	Sale	1/16	Sale	-----	-----	1/16 Aug. 1	1/16 Aug. 1	1-16 June 13	⅜ Jan. 8
300	23,700	Atlantic Securities com..*	-----	-----	8	9½	7¼	9	7⅞ Aug. 3	8⅝ Aug. 11	6⅛ Jan. 9	13¾ Feb. 26
------	600	$3 pref with warr..*	-----	-----	-----	-----	-----	-----	-----	-----	30 June 25	37 Mar. 13
1,000	16,100	Atlas Plywood..*	8½	11¾	7	8	6	6⅞	5½ Aug. 27	6¾ Aug. 10	5 June 5	14¼ Mar. 10
61,700	310,708	Atlas Utilities Corp com..*	4½	Sale	5⅝	5⅞	7	Sale	5¾ Aug. 3	7½ Aug. 21	3⅞ Jan. 19	8¾ Mar. 20
6,300	36,104	Warrants..*	-----	-----	-----	-----	2½	Sale	1¾ Aug. 13	2¼ Aug. 11	1½ May 15	2¾ Mar. 19
500	23,500	Automatic Voting Mach com..*	2½	4	4½	5¼	4¼	4½	4½ Aug. 27	4¾ Aug. 13	2¼ June 2	8½ Feb. 16
600	51,500	Conv prior participating..*	8¼	Sale	10¾	11⅜	9¾	10½	10 Aug. 17	10⅜ Aug. 8	8 May 1	16 Feb. 14
------	8,400	Aviation Securities Corp..*	11	Sale	12	15	12	17	-----	-----	10⅛ Jan. 8	16½ Mar. 5
100	1,700	Aviation Secur of New Eng..*	1	5	-----	-----	3	5	4 Aug. 5	4 Aug. 5	4 June 26	6 Feb. 26
------	5,000	Axton-Fisher Tob A com..10	37	39	38½	41½	37¾	41½	-----	-----	34⅛ May 25	41½ Feb. 9
125	2,128	Babcock & Wilcox Co..100	104	108	92	96	90½	95	90½ Aug. 26	92 Aug. 7	90½ June 2	110 Jan. 15
69,500	92,100	Bahia Corp common..*	1¾	2¼	2¼	Sale	-----	-----	2⅛ Aug. 8	4⅛ Aug. 25	1 May 26	2⅜ Jan. 14
700	10,100	Preferred..25	1⅞	2¼	1¼	2¼	-----	-----	1½ Aug. 19	3 Aug. 17	1¼ Jan. 7	3 Apr. 9
------	500	Bancomit Corp common..*	37½	55	25	29	25	29	-----	-----	25 June 30	37½ Jan. 21
------	100	Bastian Blessing Co..*	-----	-----	11	17	10	13	-----	-----	19⅛ Jan. 28	19⅛ Jan. 28
		Baumann (Lud) & Co										
------	225	Conv 7% 1st pref..100	-----	-----	50	74	50	74	-----	-----	58 May 7	71¼ Mar. 3
------	4,400	Bellanca Aircraft v t c..*	3¼	4½	4	6	3	5	-----	-----	2½ Apr. 24	5 July 30
2,600	36,628	Benef Indus Loan com..*	-----	-----	-----	-----	14¼	Sale	14⅛ Aug. 13	14½ Aug. 20	13¾ June 16	19 Mar. 12
100	4,000	Benson & Hedges common..*	1	3	2	4	2	4	2 Aug. 7	2 Aug. 7	2 Feb. 19	5 Mar. 10
------	100	Convertible preferred..*	-----	-----	-----	-----	-----	-----	-----	-----	13 Apr. 16	13 Apr. 16
300	8,200	Bickford's Inc com..*	-----	-----	14¼	16½	14¼	16¼	14½ Aug. 28	16 Aug. 3	14½ Aug. 28	18¼ Feb. 25
500	2,800	$2.50 cum conv pref..*	-----	-----	29½	30	29¾	30	30 Aug. 11	30 Aug. 11	28 Feb. 7	30½ July 16
1,125	8,750	Bigelow-Sanford Carpet..*	22	24	34½	Sale	31	32	31 Aug. 11	34⅞ Aug. 1	20½ May 25	34⅞ Aug. 1
------	130	6% preferred..100	-----	-----	85	89	85	89	-----	-----	80½ Mar. 31	85 June 27
------	600	Blauner's common..*	20	24	19½	27	17½	27	-----	-----	20½ June 16	26 Feb. 24
600	11,300	Bliss (E W) & Co common..*	15¼	17	13	13½	13	13½	13 Aug. 3	13 Aug. 3	13 July 16	16¾ Feb. 18
6,100	200,600	Blue Ridge Corp com..*	3½	Sale	3½	3¾	-----	-----	3 Aug. 26	3⅝ Aug. 15	3 June 2	6⅜ Feb. 27
7,400	131,450	Opt 6% Conv pref..50	30½	Sale	32½	Sale	31	Sale	31 Aug. 26	33⅛ Aug. 14	27 June 9	38⅛ Mar. 2
200	6,400	Blumenthal (S) & Co com..*	10¼	15	5½	18	5½	18	11 Aug. 5	11 Aug. 5	11 Aug. 5	20½ Feb. 19
------	2,200	Bohack (H C) Co com..*	70	75	60	75	60	70	-----	-----	65 July 21	80 Mar. 27
------	275	7% 1st pref..100	-----	-----	100	102	97	102	-----	-----	100 June 1	104 May 29
------	1,225	Borg-Warner Corp pref..100	-----	-----	-----	-----	-----	-----	-----	-----	88¼ Jan. 21	96¼ Apr. 1
------	90	Boss Manufacturing com..*	-----	-----	-----	-----	-----	-----	-----	-----	125½ Apr. 6	160 Mar. 25
20	60	Boston & Albany RR..100	-----	-----	-----	-----	-----	-----	181 Aug. 27	184¼ Aug. 20	175½ Jan. 22	184¼ Aug. 20
300	1,100	Botany Cons Mills com..*	1/16	1/16	1/16	1/16	1/16	1/16	1/16 Aug. 4	1/16 Aug. 4	1/16 June 5	1/16 May 7
------	19,600	Bourjois Inc..*	5	7½	-----	-----	5⅛	6¾	-----	-----	4⅛ Feb. 19	10¾ Mar. 3
------	8,500	Bower Roller Bearing..*	-----	-----	-----	-----	-----	-----	-----	-----	11⅛ July 30	17⅛ Mar. 24
------	200	Bowman-Bilt Hotels com..100	-----	-----	-----	-----	-----	-----	-----	-----	1/16 Mar. 6	1/16 Mar. 5
------	10	1st preferred..100	-----	-----	-----	-----	-----	-----	-----	-----	4½ June 19	4½ June 19
100	7,600	Bridgeport Machine com..*	1⅛	2	¾	1	¾	1¼	¾ Aug. 22	¾ Aug. 22	½ June 27	2¼ Feb. 24
100	3,900	Brill Corp class A..*	2	4	4⅜	6	4¼	6	4⅜ Aug. 10	4⅝ Aug. 10	3 Jan. 9	6 Feb. 24
------	2,850	Class B..*	1/16	1½	1/16	1¼	1/16	1	-----	-----	¾ Feb. 26	1¾ Mar. 17
100	2,700	Brillo Mfg Co common..*	5½	6	8½	12	8	14	8½ Aug. 6	8½ Aug. 6	5½ Jan. 6	8½ Aug. 6
------	7,900	Class A..*	-----	-----	22	24⅛	22¼	24⅛	-----	-----	20 Apr. 22	21¼ Mar. 19
1,800	27,400	Brit-Amer Tob Ord bearer..£1	24⅛	Sale	-----	-----	16⅝	Sale	16⅝ Aug. 31	18 Aug. 3	16⅝ June 2	24¼ Jan. 3
------	2,400	Amer dep receipts reg..£1	-----	-----	-----	-----	-----	-----	-----	-----	18⅜ June 22	20⅝ Jan. 27
		British Celanese—										
1,300	24,800	American dep receipts..*	1⅝	Sale	1⅛	1⅜	⅛	1¼	1⅛ Aug. 6	1⅜ Aug. 3	1/16 May 22	1⅞ Feb. 17
------	25	Brown Co 6% pref..100	-----	-----	-----	-----	-----	-----	-----	-----	35 June 25	35 June 25
100	600	Bruce (E L) Co..*	-----	-----	-----	-----	-----	-----	24 Aug. 12	24 Aug. 12	23½ June 4	26 June 16
------	100	Bucyrus Monigham class A..*	-----	-----	-----	-----	-----	-----	-----	-----	21¾ May 1	21¾ May 1
800	8,725	Bulova Watch Co $3.50 con pf*	21⅞	27	20⅞	23	23⅛	24¾	23¼ Aug. 25	25 Aug. 25	18⅜ June 9	31 Feb. 11
400	7,000	Burco Inc com..*	4	5	4	4½	4	4½	4 Aug. 7	5 Aug. 17	4 Jan. 6	6¼ Apr. 11
900	7,200	6% pref with warrants..50	34¼	35	40	42	40	Sale	40 Aug. 6	40 Aug. 6	34¼ Jan. 6	40¼ Mar. 27
700	17,000	Warrants..*	-----	-----	-----	-----	-----	-----	½ Aug. 12	½ Aug. 12	¾ May 29	1 Feb. 10
600	11,800	Burma Corp, Amer dep rcts..	2⅛	Sale	1⅝	1⅞	1⅝	1¾	1⅝ Aug. 17	1⅝ Aug. 4	1½ June 2	2⅝ Mar. 7
700	9,700	Butler Bros..20	5½	Sale	4½	5	4¼	5	4½ Aug. 4	5 Aug. 19	3⅞ June 3	7 Jan. 17
------	500	Buzza Clark Inc common..*	-----	-----	-----	-----	-----	-----	-----	-----	½ May 11	½ May 11
5,200	32,400	Cable Radio Tube com v t c..*	1/16	1⅜	1⅛	1⅞	1	15	1 Aug. 11	1¾ Aug. 28	1/16 Jan. 9	2⅛ Apr. 10
------	200	Camden Fire Insurance..5	-----	-----	15	20	-----	-----	-----	-----	17¼ June 6	x18 July 14
------	200	Canada Bread Ltd com..*	-----	-----	-----	-----	-----	-----	-----	-----	6⅛ Apr. 13	7 Apr. 13
------	900	Canada Cement Co com..100	-----	-----	-----	-----	-----	-----	-----	-----	x12⅝ Jan. 19	17¼ Mar. 14
------	500	6½% cum preference..100	-----	-----	-----	-----	-----	-----	-----	-----	92½ Jan. 23	92¼ Jan. 24
------	500	Canadian Indus Alcohol A..*	2½	4	2	4	1¾	4	-----	-----	3½ Jan. 20	5 Jan. 21
------	50	Canadian Indus 7% pref..100	-----	-----	118	128	118	128	-----	-----	122¼ Mar. 4	122¾ Mar. 4
------	100	Capital Management Corp..25	-----	-----	-----	-----	-----	-----	-----	-----	20 Apr. 9	20 Apr. 9
600	1,600	Carmen & Co conv A stk..*	-----	-----	12⅝	13	13	17¼	13 Aug. 4	16½ Aug. 21	12½ June 17	16½ Aug. 21
------	300	B stock..*	-----	-----	4	6	5	10	-----	-----	6 July 11	8 Mar. 11
------	7,700	Carnation Co common..*	24	26	-----	-----	-----	-----	-----	-----	21½ July 18	26 Feb. 17
		Carreras Ltd..£1									15⅝ June 12	15⅞ June 12
------	100	Am dep rcts A ord shares..	-----	-----	-----	-----	-----	-----	-----	-----	1⅝ June 12	3 Jan. 12
------	300	Am dep rcts B ord shares..	-----	-----	-----	-----	-----	-----	-----	-----	14⅛ May 19	25 Feb. 24
400	5,700	Carrier Corp common..*	15	30	15	16	20	24	15⅛ Aug. 4	17½ Aug. 24	32 Jan. 8	32 Jan. 8
------	100	Castle (A M) & Co..10	-----	-----	-----	-----	-----	-----	-----	-----		
		Celanese Corp of Amer—										
425	3,525	7% 1st partic pref..100	-----	-----	-----	-----	59	Sale	55 Aug. 11	59 Aug. 31	45½ May 27	65 July 15
50	4,290	New 7% prior preferred..100	-----	-----	-----	-----	70	77	79¾ Aug. 4	80 Aug. 4	68¼ Jan. 28	81¼ July 31
------	1,100	Celluloid Corp common..*	7¼	Sale	-----	-----	1⅛	6⅛	-----	-----	5 May 27	10 Jan. 5
1,300	48,700	Centrifugal Pipe Corp..*	5¾	Sale	5	5⅛	5	Sale	x4¾ Aug. 5	5 Aug. 5	x 4¾ Aug. 5	8⅛ Feb. 10
3,800	48,033	Chain Stores Develop com..*	1½	Sale	1¼	Sale	1⅛	1⅜	1⅛ Aug. 3	1⅜ Aug. 15	1 Jan. 2	4¾ Mar. 31
1,300	29,225	Chain Store Stocks Inc..*	6½	7¼	10⅛	11½	10	10½	9¾ Aug. 22	10½ Aug. 17	7 Jan. 3	11⅞ Feb. 19
100	2,300	Charis Corp common..*	20	21½	21¼	22⅝	21	21⅝	21¼ Aug. 7	21¼ Aug. 7	20¼ Jan. 8	24½ Apr. 21
------	250	Chic Burl & Quincy RR..100	-----	-----	170	180	160	175	-----	-----	180 May 6	197 Mar. 14
------	2,800	Chicago Nipple Mfg class A..50	-----	-----	-----	-----	-----	-----	-----	-----	⅛ May 2	1 Jan. 8
80	2,130	Childs Co preferred..100	-----	-----	89	93	86	90	86¼ Aug. 12	90 Aug. 3	85 May 20	108 Jan. 6
393,900	4,758,700	Cities Service common..*	15¾	Sale	9⅞	Sale	10½	Sale	8⅝ Aug. 7	11 Aug. 20	8⅝ Aug. 7	20¾ Feb. 17
4,600	54,800	Preferred..*	-----	-----	-----	-----	63¼	Sale	x61⅞ Aug. 14	64 Aug. 4	61¼ June 3	84¾ Feb. 24
127	11,027	Preferred B..*	-----	-----	-----	-----	-----	-----	6 Aug. 5	n6⅜ Aug. 28	5½ May 23	7½ Mar. 3
100	650	Preferred BB..*	-----	-----	-----	-----	-----	-----	61 Aug. 7	61½ Aug. 7	59½ May 21	72½ Mar. 25
------	5,700	City Machine & Tool com..*	6	9	7	12	7	11¾	-----	-----	7¼ Apr. 30	15 May 20
		City Savings Bank Co Ltd										
------	400	Budapest—Amer shares..	-----	-----	5	46	5	45	-----	-----	39½ June 3	40⅜ Apr. 22
------	1,200	City & Sub Homes Co..10	-----	-----	-----	-----	-----	-----	-----	-----	9 June 29	10 May 9
100	100	Clark (D L) Co..*	-----	-----	-----	-----	10	15	11¾ Aug. 14	11¾ Aug. 14	11¾ Aug. 14	11¾ Aug. 14
------	100	Clark Light conv A stock..*	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Apr. 7	⅛ Apr. 7
------	400	Claude Neon Elec Prod..*	-----	-----	-----	-----	-----	-----	-----	-----	17 Apr. 28	20¾ Apr. 15
6,900	64,200	Claude Neon Lights com..1	-----	-----	4	4¼	3⅞	Sale	3⅞ Aug. 31	4½ Aug. 12	3½ June 2	10⅝ Feb. 24
1,200	26,500	Cleveland Tractor com..*	7	8¾	5½	6	4½	5½	4 Aug. 27	6 Aug. 5	3½ June 6	10⅝ Jan. 8
------	200	Cleveland Un Stock Yards..*	-----	-----	-----	-----	-----	-----	-----	-----	14¾ June 6	14⅞ June 6
100	2,200	Club Aluminum Utensil..*	-----	-----	1½	2½	-----	-----	1½ Aug. 11	1½ Aug. 11	1½ Aug. 11	3¼ Feb. 10
------	100	Cockshutt Plow Co com..*	-----	-----	-----	-----	-----	-----	-----	-----	9¾ Feb. 11	9¾ Feb. 11
------	2,400	Cohn & Rosenberger Com..*	-----	-----	-----	-----	-----	-----	-----	-----	6⅜ May 19	8⅛ Feb. 3
2,600	166,600	Colombia Syndicate..1	3-16	Sale	3-16	Sale	⅛	3-16	⅛ Aug. 15	3-16 Aug. 1	1-16 June 8	½ Jan. 9
------	3,300	Colt's Patent Fire Arms Mfg 25	19	Sale	14½	17	14	17	-----	-----	12 May 29	22 Feb. 5
1,900	5,500	Columbia Pictures Corp com*	15	22	10¼	Sale	9½	15¼	9½ Aug. 28	11⅞ Aug. 5	9½ Aug. 28	23 Feb. 24
5,300	24,700	Common vot trust ctfs..*	15	17½	9	10¾	9	Sale	8½ Aug. 22	10½ Aug. 27	8½ Aug. 22	22 Feb. 16
------	200	Columbus Auto Pts conv pf..*	-----	-----	5	15	-----	15	-----	-----	11 Apr. 29	14 Mar. 19
		Commonwealth Secur Inc—										
------	200	Conv preferred..100	-----	-----	-----	-----	-----	-----	-----	-----	39 Apr. 14	46¼ Feb. 10
------	200	Compressed Indus Gases..*	-----	-----	-----	-----	-----	-----	-----	-----	21⅝ Feb. 16	21⅝ Feb. 16
------	12,100	Consolidated Aircraft com..*	10¾	Sale	3½	8	3	5	-----	-----	2⅛ Apr. 27	10¾ Jan. 2
		Consol Automatic										
1,900	41,700	Merchandising v t c..*	¼	Sale	-----	-----	-----	-----	⅛ Aug. 25	¼ Aug. 5	1-16 Mar. 31	¼ Jan. 2
------	1,900	$3.50 preferred..*	-----	-----	-----	-----	-----	-----	-----	-----	½ May 21	1½ Jan. 13
------	41,900	Consol Dairy Products..*	4	Sale	-----	-----	-----	-----	-----	-----	3¼ Feb. 9	9¼ May 13
100	6,100	Cons Retail Stores Inc com..*	3½	Sale	3	3½	2½	3½	3 Aug. 7	3 Aug. 7	3 Jan. 2	4⅛ Jan. 16
100	2,300	Consol Theatres Ltd v t c..*	1⅞	5	1	2½	1	2	1⅛ Aug. 27	1⅛ Aug. 27	1⅛ Aug. 27	3 Apr. 22
------	7,400	Continental Chic Corp com..*	5	6¼	4½	5½	4	5½	-----	-----	5⅛ June 1	10¼ Feb. 26
------	600	Convertible preference..*	35	37	32	36	32	36	-----	-----	37½ Feb. 3	37½ Feb. 3
100	2,300	Cont'l Roll & Steel Fdry com*	-----	-----	-----	-----	5	12	12 Aug. 17	12 Aug. 17	12 Aug. 17	21½ June 10
		Continental Shares Inc—										
2,850	16,175	Preferred series B..100	-----	-----	-----	-----	-----	-----	17¾ Aug. 5	21¾ Aug. 20	17¾ Aug. 5	51 Jan. 14
1,350	55,595	Convertible pref..100	42	Sale	-----	-----	17⅛	Sale	17⅛ Aug. 29	21¼ Aug. 21	17⅛ Aug. 29	54½ Jan. 9

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AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	500	Coon (W B) Co common *	-----	-----	-----	-----	-----	-----	-----	-----	7 June 8	15 Jan. 22
700	14,700	Cooper Bessemer Corp com *	19	23	7	7½	5½	6	6 Aug. 8	7 Aug. 3	6 June 6	23¾ Feb. 24
700	5,600	$3 cum pref with warr *	34	Sale	18½	25	15	20	15 Aug. 25	18½ Aug. 10	15 Aug. 25	36¾ Jan. 30
100	3,900	Copeland Products Inc class A without warr *	-----	-----	20	Sale	-----	-----	15⅛ Aug. 14	20 Aug. 1	8 June 19	23¾ July 22
25,700	2,010,900	Cord Corp 5	5⅛	Sale	7⅛	Sale	7½	Sale	6¾ Aug. 11	8¼ Aug. 18	5⅛ Jan. 2	15 Apr. 6
1,400	20,700	Corporation Sec of Chic *	14⅜	Sale	14⅜	15¼	14	15	14 Aug. 8	15⅛ Aug. 18	14 Aug. 8	22 Feb. 11
1,800	14,700	Corroon & Reynolds com *	4	Sale	2½	2⅞	2¾	3¼	2⅝ Aug. 18	3 Aug. 20	2⅝ Aug. 18	6½ Mar. 3
600	8,300	$6 Conv pref A *	43	Sale	30	34	33	35	32 Aug. 7	35 Aug. 26	32 Aug. 7	51⅞ Jan. 2
------	3,000	Courtaulds Ltd £1 Am dep rcts for ord stk reg	-----	-----	6¼	7¼	-----	-----	-----	-----	7¼ Mar. 5	8½ Apr. 14
------	200	Crane Co com 25	-----	-----	22	28	-----	27	-----	-----	34½ Apr. 28	35 Mar. 24
------	25	Preferred 100	-----	-----	105	110	105¼	110	-----	-----	107 June 1	107 June 1
2,300	93,100	Crocker Wheeler Elec Mfg *	7¾	Sale	11¾	12	10¾	11	10⅝ Aug. 25	12¼ Aug. 5	7¾ Jan. 2	14½ Mar. 12
------	1,000	Crosse & Blackwell— $3.50 Preferred *	-----	-----	-----	-----	-----	-----	-----	-----	23⅝ July 30	25 Apr. 27
200	1,500	Crowley Milner & Co com *	-----	-----	16½	17	15	15½	15 Aug. 10	16¼ Aug. 11	15 Aug. 10	19 June 24
14,200	26,700	Crown Cork Internat cl A *	7⅛	Sale	3¼	4	3	3¾	3 Aug. 24	3½ Aug. 5	3 Aug. 24	8½ Mar. 12
125	450	Crown Zellerbach Corp $6 conv pref A *	-----	-----	-----	-----	31¾	Sale	31¾ Aug. 31	32½ Aug. 3	27½ Apr. 22	39¼ Mar. 23
10,500	59,700	Cuban Cane Products warr	-----	-----	-----	-----	-----	-----	⅛ Aug. 27	¼ Aug. 7	⅛ Feb. 26	¼ Jan. 7
------	600	Cuban Tobacco com v t c *	-----	-----	-----	-----	-----	-----	-----	-----	6 Apr. 30	6½ Jan. 21
100	6,000	Cuneo Press com 10	25½	29	27½	31	-----	-----	27 Aug. 14	27 Aug. 14	26¼ July 15	36¾ Mar. 27
100	1,350	6½% pref with warr 100	-----	-----	-----	-----	-----	-----	85 Aug. 25	85 Aug. 25	84⅝ June 3	90 Apr. 9
------	200	Curtis Lighting Co *	-----	-----	5	10	5	10	-----	-----	5 July 30	5 July 30
5,700	7,600	Curtis Mfg Co class A	-----	-----	17¾	18	19¼	Sale	17¾ Aug. 4	19¼ Aug. 20	17½ July 20	19¼ Aug. 20
------	1,600	Curtiss Airports v t c *	1	Sale	1¼	2	1	2	-----	-----	1 Jan. 2	2 Mar. 9
------	400	Curtiss Flying Service Inc *	2	Sale	1	4	1	4	-----	-----	1¼ June 2	2½ Jan. 8
------	100	Curtiss-Reid Aircraft— Pref with warrants 30	-----	-----	½	10	½	10	-----	-----	4 Apr. 16	4 Apr. 16
------	100	Curtiss-Wright Export com *	-----	-----	-----	-----	-----	-----	-----	-----	5 Jan. 23	5 Jan. 23
5,400	169,300	Curtiss Wright warrants	¼	Sale	¼	⅜	¼	5/16	¼ Aug. 3	5/16 Aug. 12	¼ June 2	⅜ Mar. 24
700	5,100	Davenport Hosiery *	12¼	Sale	17¾	20	16	19	17 Aug. 4	19 Aug. 18	12¼ Jan. 2	19 Aug. 18
------	100	Davis Drug Stores com *	-----	-----	-----	-----	-----	-----	-----	-----	¼ Apr. 10	½ Apr. 10
------	100	Convertible preferred *	-----	-----	-----	-----	-----	-----	-----	-----	⅜ Mar. 26	⅝ Mar. 26
41,700	394,900	Dayton Airplane Engine *	2¼	Sale	11/16	Sale	¾	Sale	5/16 Aug. 21	⅞ Aug. 1	½ May 18	2½ Jan. 16
------	600	Decca Record Amer shares £1	-----	-----	¼	½	¼	½	-----	-----	⅛ July 29	½ Apr. 9
8,400	178,700	Deere & Co com 100	36½	Sale	16⅞	Sale	18⅛	Sale	16¾ Aug. 4	22⅛ Aug. 18	15⅝ July 31	44¾ Feb. 26
32,600	680,600	De Forest Radio v t c *	1⅛	Sale	3½	Sale	3⅜	Sale	3⅜ Aug. 3	4½ Aug. 3	1⅛ Jan. 2	8½ Mar. 25
------	1,300	De Haviland Aircraft Co— Am dep rcts ord reg £1	4	5	3½	4½	3¾	4¾	-----	-----	3½ Feb. 14	5¼ Apr. 14
100	7,100	Deisel-Wemmer-Gilbert com *	-----	-----	-----	-----	10	12	11 Aug. 17	11 Aug. 17	11 Aug. 17	17 Mar. 20
24,300	253,600	Detroit Aircraft Corp *	1¼	Sale	1½	Sale	1⅛	Sale	1¼ Aug. 29	1⅛ Aug. 1	1¼ June 1	3⅛ Mar. 2
------	1,700	Detroit Gasket & Mfg com *	-----	-----	-----	-----	-----	-----	-----	-----	18¾ Mar. 23	19¾ Mar. 11
------	100	De Vilbiss Co 7% pref 10	-----	-----	-----	-----	-----	-----	-----	-----	8½ June 4	8½ June 4
------	100	Diamond Shoe Corp com *	-----	-----	-----	-----	-----	-----	-----	-----	24½ Feb. 21	24½ Feb. 21
------	370	Dictaphone Corp com *	-----	-----	15	25	14	25	-----	-----	18 May 22	23 Apr. 28
------	600	Dinkler Hotels Class A with warrants *	-----	-----	-----	-----	6	7	-----	-----	6¾ July 9	8 Mar. 7
20	530	Dixon (Jos) Crucible Co 100	-----	-----	115	117	100	115	115 Aug. 12	115 Aug. 12	115 Aug. 12	132 Jan. 30
------	6,100	Doehler Die-Casting *	6	6¼	4	5	4	4½	-----	-----	4½ June 1	7¼ Mar. 3
------	125	Dominion Bridge Co Ltd *	-----	-----	-----	-----	-----	-----	-----	-----	48 Apr. 10	52 Feb. 14
100	300	Dominion Steel & Coal cl B *	-----	-----	-----	-----	-----	-----	2¾ Aug. 26	2¾ Aug. 26	2½ June 8	3¾ May 5
------	200	Douglas (W L) Shoe 7% pf 100	-----	-----	-----	-----	-----	-----	-----	-----	29¾ July 30	56 Mar. 5
100	10,700	Dow Chemical Co com *	-----	-----	-----	-----	-----	-----	40½ Aug. 17	40½ Aug. 17	34 June 1	51 Jan. 6
40		Preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	102 Feb. 24	105 Apr. 14
500	1,050	Draper Corp *	-----	-----	40	46	-----	-----	41 Aug. 6	45 Aug. 20	34 June 10	46½ Apr. 13
1,400	25,700	Dresser (S R) Mfg class A *	31	Sale	30	31½	33¾	Sale	31½ Aug. 5	33¾ Aug. 31	27 May 7	39¾ Feb. 24
	1,100	Class A certifs of deposit									29½ May 15	32¼ Apr. 29
	30,900	Class B *	21¼	Sale	18	21	18	19⅛	17⅝ Aug. 26	19¼ Aug. 19	17⅝ Aug. 26	27¼ Mar. 19
700	23,300	Driver Harris Co common 10	24¼	Sale	19	22½	17¼	20¼	18½ Aug. 7	21 Aug. 19	16⅜ June 2	41½ Feb. 20
	220	7% preferred 100									72 Apr. 18	80 Jan. 7
900	35,200	Dubilier Condenser Corp *	3¼	Sale	3⅛	3⅜	3	3⅜	2⅞ Aug. 26	3⅛ Aug. 10	2⅝ June 13	6 Apr. 27
40,900	525,200	Durant Motors Inc *	1¼	Sale	1⅛	Sale	1⅛	Sale	1 Aug. 24	1⅛ Aug. 1	1 Aug. 24	3¼ Mar. 26
------	300	Durant Motors of Can 10	-----	-----	-----	-----	-----	-----	-----	-----	8¼ Apr. 13	9¾ Mar. 9
100	2,000	Durham Duplex Razor— $4 prior pref with warr *	12	20	10½	23	12	15	11¼ Aug. 18	11¼ Aug. 18	11¼ Aug. 18	21 Feb. 6
------	400	Durham Hosiery com cl B *	-----	-----	⅝	1	⅝	1	-----	-----	⅝ Jan. 8	⅝ Jan. 19
300	14,400	Duval Texas Sulphur *	2	2¼	1⅜	1½	1¼	1½	1¼ Aug. 4	1½ Aug. 4	1⅜ June 2	3¼ Jan. 27
500	18,800	Eastern Util Invest cl A *	2¼	Sale	2¼	2¾	2	2¾	2 Aug. 20	2¼ Aug. 6	2 May 29	7 Jan. 29
100	1,000	Edison Bros Stores com *	-----	-----	-----	-----	-----	-----	10¼ Aug. 3	10¼ Aug. 3	6 Feb. 25	10¼ Aug. 3
425	3,325	Educational Pictures Inc 8% pref with com pur warr 100	-----	-----	-----	-----	34	Sale	30 Aug. 19	34 Aug. 28	18½ Jan. 5	42 June 15
2,900	88,200	Eisler Electric com *	4¼	Sale	3½	4¼	3½	Sale	3½ Aug. 3	4 Aug. 15	3 May 27	6⅛ Mar. 23
	300	Elec Household Utilities 10			14	22	10	22			25 Feb. 10	26¼ Feb. 19
2,100	76,900	Elec Pow Associates com *	13	Sale	12⅞	14	13	14	12¼ Aug. 24	14⅛ Aug. 15	11 June 2	22¾ Feb. 26
6,400	136,900	Class A *	12¼	Sale	12⅝	Sale	13	13⅞	12½ Aug. 24	14½ Aug. 19	9⅞ June 3	22½ Feb. 26
400	1,000	Elec Prod of Colo com *	-----	-----	-----	-----	-----	-----	2½ Aug. 21	2¾ Aug. 13	2½ Aug. 21	5¼ May 1
1,600	44,800	Elec Shareholdings com *	9	Sale	12½	Sale	12¾	13⅛	12 Aug. 7	13⅜ Aug. 18	9 Jan. 2	18 Mar. 21
700	6,800	$6 cum pref with warrants *	67	70	70¾	74	70¼	Sale	70¾ Aug. 13	71 Aug. 7	70¾ June 3	88⅛ Feb. 25
------	400	Electrographic Corp com *	-----	-----	-----	-----	-----	-----	-----	-----	8 May 20	10 May 25
------	60	Elgin National Watch Co 25	-----	-----	-----	-----	-----	-----	-----	-----	11 May 6	18½ Mar. 31
	300	Emerson's Bromo-Seltzer— Class A non-vot com *	30½	33½	-----	-----	20	33½	-----	-----	31¾ Jan. 23	33¼ Feb. 16
	300	Class B common *					25	35			20 June 19	31½ Jan. 14
6,200	94,500	Empire Corporation com *	1¼	Sale	1	1⅛	1½	Sale	1 Aug. 7	1¾ Aug. 21	⅜ May 20	2¼ Mar. 20
	800	Cum conv pref *									7 July 13	16 Mar. 11
------	4,400	Warrants	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Mar. 18	⅜ Jan. 22
------	300	Empire Fire Insurance 10	5	9	-----	-----	-----	-----	-----	-----	6½ Feb. 4	7 Feb. 4
------	30,200	Empire Steel Corp com *	3½	Sale	-----	-----	-----	-----	-----	-----	¼ June 5	3⅜ Jan. 2
------	4,000	Employers Re-insurance 10	20⅜	23	19	25	18½	23	-----	-----	22 Jan. 16	25 Jan. 28
------	3,200	Ex-Cell-O Aircraft & Tool *	-----	-----	5	5⅜	5⅝	6⅜	-----	-----	5⅝ July 16	10 Feb. 10
------	12,300	Fabrics Finishing com *	⅛	Sale	-----	-----	-----	-----	-----	-----	¼ Jan. 5	2⅛ Mar. 18
600	11,600	Fageol Motors Co com 10	1¼	1½	⅝	Sale	¼	½	⅜ Aug. 24	¾ Aug. 4	⅜ Aug. 24	1¼ Jan. 10
2,100	44,100	Fairchild Aviation class A *	1¼	1½	3⅝	Sale	2⅞	Sale	2⅞ Aug. 31	3⅞ Aug. 7	1½ Jan. 3	5 Mar. 23
200	1,900	Fairy Aviation Amer shares							3⅜ Aug. 5	3¾ Aug. 5	2½ June 1	3¾ Aug. 5
10	2,680	Fajardo Sugar 100	30	Sale	29	35	26	32	31 Aug. 7	31 Aug. 7	20½ May 28	42 Jan. 8
100	11,800	Fandango Corp com *							⅛ Aug. 20	⅛ Aug. 20	⅛ June 5	⅛ Jan. 30
------	1,200	Fanny Farmer Candy Shops *	10½	15¼	10½	16	10	16	-----	-----	9¾ May 29	15¼ Feb. 19
700	14,000	Fansteel Products Inc *	4	5½	-----	-----	3½	5	3⅝ Aug. 26	5 Aug. 17	3⅝ Aug. 26	11½ Feb. 24
200	1,200	Fedders Mfg Co class A *	-----	-----	4⅛	6	4½	4⅞	4⅞ Aug .17	4⅞ Aug. 17	4⅞ Aug. 17	6⅝ Apr. 6
100	4,400	Federal Bake Shops com *	-----	-----	-----	-----	-----	-----	2⅜ Aug. 6	2⅜ Aug. 6	2 June 16	4¾ Mar. 6
------	700	Federal Mogul Corp *	-----	-----	4	7	4	7	-----	-----	6 Apr. 24	8 Jan. 6
100	5,700	Federated Capital Corp 5	1	3	-----	-----	1⅝	Sale	1⅝ Aug. 31	1⅝ Aug. 31	1⅝ June 12	5 Feb. 13
200	500	6% cum preferred 25	-----	-----	-----	-----	-----	-----	14⅞ Aug. 7	15 Aug. 19	14½ June 12	15 Apr. 15
600	5,700	Federated Metals Corp *	10	11	8	9	-----	-----	8 Aug. 5	8⅛ Aug. 18	7½ June 2	10¾ Jan. 21
------	2,300	Ferro Enameling class A *	-----	-----	14½	20	-----	-----	-----	-----	15 July 16	43 Feb. 9
------	17,900	Fiat Amer dep rcts *	10⅞	Sale	9	11½	9⅜	10	-----	-----	9½ June 2	13⅞ Mar. 3
------	1,700	Film Inspection Machine *	1	2	½	1¼	⅝	1¼	-----	-----	½ July 30	1½ Jan. 13
300	600	Finance Co of Amer com A *	-----	-----	-----	-----	9¼	10	9½ Aug. 29	9¾ Aug. 22	9½ Aug. 29	11 May 13
------	400	Financial Invest Co of N Y 10	1	1¼	⅜	2⅛	⅜	2⅛	-----	-----	½ Mar. 20	1 Feb. 3
100	1,850	Fire Assn of Philadelphia 10	-----	-----	-----	-----	-----	-----	18 Aug. 11	18 Aug. 11	16½ June 1	24 Mar. 25
	200	Firemen's Fund Insur 100									88¾ Mar. 7	88½ Mar. 6
1,000	5,100	Fischman (I) & Son class A *	-----	-----	-----	-----	-----	-----	1 Aug. 4	1⅛ Aug. 5	1 Aug. 4	8 Mar. 25
300	9,400	Flintkote Co class A *	7½	7⅞	-----	-----	5½	7	6 Aug. 6	6¼ Aug. 27	6 June 8	12 Mar. 23
400	5,700	Foltis-Fischer Inc com *	1¼	2	2	3	1¾	3	1⅝ Aug. 26	2½ Aug. 20	1⅝ Jan. 9	3 Jan. 28
8,800	159,300	Ford Motor of Canada cl A *	21⅞	Sale	16¾	17¼	18⅜	Sale	16⅝ Aug. 3	19½ Aug. 31	14½ May 27	29¼ Mar. 21
125	4,050	Class B *	25	Sale	-----	-----	-----	-----	31 Aug. 10	38 Aug. 11	22¾ June 3	62¾ Feb. 16
23,900	994,610	Ford Motor Co, Ltd, Amer dep rcts Ord reg £1	15	Sale	11⅛	Sale	10½	Sale	10½ Aug. 21	11½ Aug. 3	7¼ June 4	19⅞ Jan. 26
------	6,800	Am dep rects ord reg new	-----	-----	-----	-----	-----	-----	-----	-----	12¾ Apr. 27	14¾ Apr. 20
800	15,400	Ford of France Am dep rcts	-----	-----	-----	-----	-----	-----	6¾ Aug. 17	7⅝ Aug. 11	6⅛ June 2	10½ Mar. 5
400	59,243	Foremost Dairy Prod com *	1	Sale	1/2	1/2	1/4	3/8	⅜ Aug. 3	½ Aug. 10	¼ July 27	3⅞ Jan. 8
	8,650	Conv preference *	1½	4	½	1½	½	1⅝			1 Apr. 13	4 Jan. 5
4,700	63,700	Foremost Fabrics Corp *	4	4¼	7/16	9/16	½	Sale	¼ Aug. 7	½ Aug. 13	¼ June 16	6⅛ Mar. 20
2,000	23,500	Foundation Co foreign shs class A *	1½	2½	3⅜	3⅝	3½	3⅝	3½ Aug. 3	3¾ Aug. 7	2 July 15	5 Feb. 27
11,700	192,500	Fox Theatres class A com *	4½	Sale	2¾	2⅞	2⅝	Sale	2⅛ Aug. 10	2⅝ Aug. 10	2⅛ May 20	6¼ Jan. 23
------	5,900	Franklin (H H) Mfg com *	5	6¾	2½	3½	2½	3½	-----	-----	2¾ July 20	7½ Feb. 21
------	75	7% preferred 100	-----	-----	-----	-----	-----	-----	-----	-----	34 Feb. 4	34 Feb. 4
------	750	Franklin Ry Supply Co *	-----	-----	-----	-----	-----	-----	-----	-----	40 July 27	46 Apr. 27
175	2,255	Gamewell Co 6% pref 100	-----	-----	91½	96	88	91	90 Aug. 26	97 Aug. 14	90 Aug. 26	101¼ Feb. 19

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
600	5,000	Garlock Packing Co com.....*	14¼	16	13⅞	15	13	15	13 Aug. 19	13⅞ Aug. 4	13 Aug. 19	18¼ Mar. 21
2,700	15,000	General Alloys Co.....*	4¼	5	4	4⅞	3	4	2¾ Aug. 5	4¼ Aug. 11	2¾ Aug. 5	10¼ Feb. 26
5,200	118,500	General Aviation Corp com *	6⅜	Sale	4⅞	Sale	4⅜	4½	4½ Aug. 28	5¼ Aug. 12	4 June 3	12 Mar. 26
100	5,500	General Cable warrants.....	-----	-----	-----	-----	-----	-----	½ Aug. 13	½ Aug. 13	½ June 1	3¾ Feb. 24
------	1,300	General Capital Corp com..*	-----	-----	-----	-----	-----	-----	-----	-----	27 May 27	37 Mar. 6
		General Electric (Germany)—										
------	100	Am dep rcts for reg shares.	-----	-----	-----	-----	-----	-----	-----	-----	18¼ June 15	18¼ June 15
		General Elec Co of Great Brit										
3,200	80,300	American dep receipts....£1	10⅛	Sale	9½	9⅝	9½	9⅝	9⅝ Aug. 3	9⅞ Aug. 13	8⅜ May 28	11⅜ Feb. 16
2,200	21,800	General Empire Corp.....*	14	17	16¼	17	16¼	17½	16⅛ Aug. 14	16½ Aug. 19	14 Jan. 19	18 Mar. 2
2,000	8,800	Gen Fireproofing com.....*	24	25	18	20½	17	18½	17 Aug. 21	20 Aug. 21	17 Aug. 21	25 Jan. 9
500	22,400	Gen Laundry Mach com.....*	⅛	Sale	⅛	¼	-----	-----	⅛ Aug. 7	⅛ Aug. 7	⅛ July 30	⅝ Jan. 3
200	16,600	General Leather Co com ---*	-----	-----	3	3⅝	2¼	5	3 Aug. 18	3 Aug. 18	3 July 27	6¼ June 20
------	200	General Parts Corp com.....*	-----	-----	3	5	2	5	-----	-----	5 Feb. 27	5⅛ Feb. 27
------	600	Convertible pref.....*	-----	-----	7	10	4	8	-----	-----	11½ Mar. 10	13 Feb. 27
------	900	General Rayon A stock.....*	-----	-----	-----	-----	-----	-----	-----	-----	2 June 18	4⅝ June 25
------	71	General Silk 1st pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	5¾ Jan. 20	5¾ Jan. 20
------	200	General Stockyards com.....*	-----	-----	-----	-----	-----	-----	-----	-----	30⅛ Mar. 11	36 Mar. 10
		Gen Theatres Equip Inc										
64,600	483,300	$3 cum conv pref.....*	24	Sale	6⅝	Sale	4¼	Sale	3⅛ Aug. 10	6⅞ Aug. 3	3⅛ Aug. 10	31¼ Feb. 16
10,000	120	Gen Tire & Rubber Co com 25	-----	-----	-----	-----	-----	-----	76¼ Aug. 25	76¼ Aug. 25	76¼ Aug. 25	102 Mar. 7
------	50	6% cum preferred A.....	-----	-----	-----	-----	-----	-----	-----	-----	84¾ Mar. 12	85 Mar. 11
------	8,600	Gerrard (S A) Co com.....*	6½	10	4	5	3	5	-----	-----	4½ Feb. 17	7½ Apr. 2
------	900	Gilbert (A C) Co com.....*	6	10	6	8	6	8	-----	-----	6 May 14	9¼ Feb. 10
------	1,000	Preferred.....*	33½	34¼	-----	-----	32	40	-----	-----	32 Apr. 28	35 Mar. 12
------	100	Gladding McBean & Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	22⅞ Feb. 4	23 Feb. 3
------	23,300	Gleaner Comb Harvester...*	-----	-----	-----	-----	-----	-----	-----	-----	1 Feb. 5	5⅞ Jan. 10
4,300	49,800	Glen Alden Coal Co.....*	56	58	33¼	Sale	32¼	35¼	32½ Aug. 29	33½ Aug. 13	29 June 2	60 Jan. 8
5,300	46,900	Globe Underwriters Exch..*	-----	-----	-----	-----	7⅞	Sale	7½ Aug. 5	8 Aug. 11	7 Jan. 5	9 Apr. 23
100	400	Godchaux Sugars class A...*	-----	-----	-----	-----	-----	-----	n17 Aug. 3	n17 Aug. 3	10½ June 27	11 July 20
200	400	Class B.....*	-----	-----	5	10	2	7	3½ Aug. 28	3¾ Aug. 26	3½ Aug. 28	4¼ May 11
------	250	Goldblatt Bros Inc com.....*	-----	-----	-----	-----	-----	-----	-----	-----	17⅞ Feb. 19	19 Feb. 21
500	1,100	Golden State Co Ltd.....*	-----	-----	-----	-----	-----	-----	12¼ Aug. 18	14 Aug. 3	12¼ Aug. 18	17 June 4
------	5,400	Golden State Milk Prod...25	-----	-----	-----	-----	-----	-----	-----	-----	15 Jan. 7	22 Feb. 6
39,500	971,700	Goldman-Sachs Trading.....*	5¼	Sale	5½	Sale	5	Sale	5 Aug. 29	6¼ Aug. 11	4¾ June 3	11¼ Mar. 25
1,600	108,550	Gold Seal Electric Co .....*	⅛	1	¾	Sale	¾	Sale	⅝ Aug. 5	⅞ Aug. 13	⅝ Jan. 12	1⅝ Feb. 26
		Gorham Inc										
650	1,800	$3 cum pref with warr.....*	17¼	22	-----	-----	13½	16⅜	14 Aug. 27	16½ Aug. 6	14 Aug. 27	23¼ Jan. 27
200	1,510	Gorham Mfg Co com v t c...*	10	22	-----	-----	14½	16	15 Aug. 11	16½ Aug. 6	15 June 17	23 Feb. 26
200	7,900	Gotham Knitbac Mach.....*	⅛	Sale	-----	-----	¼	7-16	¼ Aug. 27	5-16 Aug. 7	¼ Apr. 11	⅝ Jan. 5
		Gramaphone Columbia										
------	100	Graphophone new co w i	-----	-----	-----	-----	-----	-----	-----	-----	12¼ Mar. 23	12¼ Mar. 23
		Gramophone Co Ltd.....£1										
------	30,800	Am dep rcts for ord reg....	-----	-----	-----	-----	-----	-----	-----	-----	6⅜ June 8	14⅞ Mar. 17
------	700	Certificates of deposit.....	-----	-----	-----	-----	-----	-----	-----	-----	7⅜ June 4	9¾ July 8
------	800	Grand Rapids Varnish.....*	3	7	3½	5	3½	4½	-----	-----	3 July 10	5½ Jan. 23
1,900	21,500	Graymur Corp.....*	24	Sale	21½	25	20	21½	20 Aug. 21	21½ Aug. 10	19 June 2	29½ Mar. 24
400	4,475	Gray Tel Pay Station com...*	65¼	Sale	70	Sale	-----	-----	70 Aug. 1	70 Aug. 1	56 June 2	73¼ Feb. 4
590	3,240	Gt Atl & Pac Tea 1st pref.100	118	Sale	119	120½	119⅞	Sale	119 Aug. 20	122½ Aug. 13	117 Feb. 11	122¾ May 15
760	7,470	Non-voting common stock *	170	Sale	204	Sale	216	Sale	201 Aug. 5	220 Aug. 14	167½ Jan. 2	260 Apr. 1
------	1,000	Gr Lakes Dredge & Dock.....*	-----	-----	-----	-----	-----	-----	-----	-----	19 June 15	27⅝ Feb. 16
------	200	Great Lakes Engineering...10	-----	-----	10	20	10	19	-----	-----	22⅞ Feb. 18	23 Feb. 18
100	2,600	Great Northern Paper Co...25	-----	-----	29½	32	29¼	33	33 Aug. 12	33 Aug. 12	25 Apr. 29	39⅛ Mar. 12
------	400	Greenfield Tap & Die com...*	6	10	3	7	3	7	-----	-----	6 Jan. 14	6 Jan. 14
------	600	Greif (L) & Bros Inc com...*	9	12½	9	10	9	10	-----	-----	9 Feb. 13	10 Feb. 28
------	275	7% preferred.....100	96¾	100	97½	100	97	-----	-----	-----	97 Jan. 17	98⅞ July 1
------	100	Greif Bros Cooperage class A.	-----	-----	-----	-----	-----	-----	-----	-----	19¾ July 22	19¾ July 22
------	400	Greyhound (The) Corp com.*	6⅞	Sale	-----	-----	-----	-----	-----	-----	6 Jan. 5	7 Jan. 2
		Grier (S M) Stores Inc—										
100	1,400	Common.....*	3	5	1	4¼	4⅞	Sale	4⅞ Aug. 31	4⅞ Aug. 31	3⅛ June 5	4⅞ Aug. 31
------	50	$7 preferred with warrants*	-----	-----	2	25	-----	-----	-----	-----	20 Apr. 7	20 Apr. 7
100	300	Griffith (D W) Inc class A..*	-----	-----	-----	-----	½	1⅛	½ Aug. 4	½ Aug. 4	½ July 14	½ July 14
1,000	38,000	Grocery Stores Prod v t c..*	3¼	Sale	2⅛	2¾	2⅛	2⅜	2 Aug. 21	2½ Aug. 14	2 July 9	6¼ Mar. 26
------	100	Ground Gripper Shoe com..*	1½	5	1	5	½	5	-----	-----	4 Jan. 27	4 Jan. 27
------	2,400	Guardian Fire Assurance...10	17	20	-----	-----	-----	-----	-----	-----	16¼ Feb. 4	22 Feb. 26
------	3,150	Guardian Investors com.....*	-----	-----	-----	-----	-----	-----	-----	-----	⅝ May 12	2 Mar. 10
		Guenther (Rudolph) Russell										
900	4,500	Law inc com.....5	-----	-----	-----	-----	-----	-----	6½ Aug. 28	9 Aug. 4	6½ Aug. 28	18 Jan. 12
------	200	Habirshaw Cable & Wire...*	-----	-----	-----	-----	-----	-----	-----	-----	15 Jan. 14	15 Jan. 14
2,000	2,500	Hachmeister-Lind Co.....*	-----	-----	18⅜	Sale	17¼	Sale	17¼ Aug. 31	18⅞ Aug. 14	17¼ Aug. 31	18½ July 31
------	3,300	Hall (C M) Lamp Co.....*	5½	7	4½	6	-----	-----	-----	-----	4 June 9	8¼ Mar. 19
------	600	Hambleton Corp $3 pref.....*	-----	-----	-----	-----	-----	-----	-----	-----	24¾ June 3	25 Apr. 20
------	100	Hamilton Woolen Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	40 July 27	40 July 27
100	1,600	Hammond Clock com.....*	-----	-----	-----	-----	-----	-----	35½ Aug. 3	35½ Aug. 3	30 Feb. 26	42½ June 24
		Handley-Page Ltd										
------	1,200	Am dep rcts partic pref....	-----	-----	-----	-----	2¼	3	-----	-----	1⅞ May 19	2½ Jan. 7
2,600	52,400	Happiness Candy St cl A...*	⅜	½	1	Sale	¾	1	⅝ Aug. 15	1 Aug. 1	⅜ Jan. 3	2 May 14
------	100	Hart Carter Co conv pref...*	-----	-----	4	14	4	14	-----	-----	5 Apr. 29	5 Apr. 29
------	2,900	Hartman Tobacco Co.....10	½	1	¼	1	¼	¾	-----	-----	¼ Jan. 30	1½ Jan. 9
------	80	Hart Schaffner & Marx...100	-----	-----	-----	-----	-----	-----	-----	-----	60 Feb. 11	60 Feb. 11
1,900	15,300	Hazeltine Corp.....*	14½	15¼	14	17½	9	10	9 Aug. 19	14¾ Aug. 6	9 Aug. 19	23½ Feb. 11
1,100	15,900	Helena Rubinstein com....*	1½	2½	1¾	2¼	1½	2½	1⅝ Aug. 21	1¾ Aug. 3	1⅝ Jan. 5	3½ Feb. 10
------	2,300	Heyden Chemical Co.....*	12	20	8½	12	8½	12	-----	-----	9 June 5	13 Jan. 20
------	150	Heywood Wakefield com...100	-----	-----	-----	-----	-----	-----	-----	-----	12 Jan. 28	17 Feb. 7
------	25	7% 1st pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	70 Feb. 28	70 Feb. 28
------	75	Second preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	25¼ Jan. 10	32½ Mar. 23
300	3,000	Hires (Chas E) class A com..*	-----	-----	30	32	28⅝	30	30 Aug. 5	30 Aug. 5	25¾ Mar. 4	32¼ June 3
------	600	Holophane Co common.....*	-----	-----	-----	-----	9⅛	10½	-----	-----	9 July 1	10¼ Mar. 27
------	600	Hoit (Henry) & Co partic A 20	-----	-----	-----	-----	-----	-----	-----	-----	15 Jan. 29	18 Jan. 27
100	200	Hormel (Geo A) & Co com...*	-----	-----	-----	-----	-----	-----	25 Aug. 20	25 Aug. 20	25 Aug. 20	28¼ Jan. 22
------	5,850	Horn (A C) Co com.....*	2⅛	6½	2	4¼	2	4¼	-----	-----	2¾ Jan. 28	4¼ Jan. 19
------	200	7% 1st preferred.....50	10½	20	6	12	5⅝	10	-----	-----	10½ Jan. 23	10½ Jan. 23
500	4,400	Horn & Hardart com.....*	35	35¾	38¾	40	36¾	40	37½ Aug. 5	39 Aug. 18	35¼ Jan. 5	43¼ Mar. 19
------	470	Preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	100 Jan. 20	104 May 29
		Houdaille Hershey Corp—										
------	1,700	Convertible pref cl A.....*	-----	-----	-----	-----	-----	-----	-----	-----	12 Jan. 10	18 Mar. 11
------	6,400	Huyler's Co of Del com.....*	3½	5	3	3½	3	3½	-----	-----	3 May 9	4 Jan. 28
------	1,050	7% preferred.....100	-----	-----	40¼	50	40	50	-----	-----	50 May 1	50⅛ Feb. 9
400	32,600	Hydro-Elec Secur com.....*	22½	24¾	17	19	17½	Sale	17½ Aug. 31	18¼ Aug. 17	15½ May 28	30 Feb. 27
3,800	54,700	Hygrade Food Prod com....*	3	Sale	3¾	Sale	3¾	Sale	3¾ Aug. 1	5 Aug. 4	2⅝ June 2	6⅛ Apr. 8
		Imperial Chem Industries Ltd										
------	2,200	Amer dep rcts ord shs reg £1	-----	-----	-----	-----	-----	-----	-----	-----	2¾ May 27	4⅜ Apr. 24
100	4,300	Imperial Tobacco of Can...5	-----	-----	-----	-----	-----	-----	9¼ Aug. 5	9¼ Aug. 5	8¾ June 3	10 Mar. 13
2,000	11,925	Imp Tob of Gt Brit & Irel..£1	-----	-----	-----	-----	-----	-----	18⅞ Aug. 26	19⅛ Aug. 26	18⅞ Aug. 26	22½ July 7
------	425	India Tire & Rubber com....*	-----	-----	-----	-----	-----	-----	-----	-----	8 Jan. 12	11 Jan. 9
200	22,400	Indus Finance com v t c...10	5⅝	7¾	-----	-----	-----	4⅝	4 Aug. 28	4⅞ Aug. 10	4 Aug. 28	11 Jan. 31
------	1,550	7% cum pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	47½ May 1	57 Feb. 20
6,500	69,800	Insull Utility Investment...*	29½	Sale	-----	-----	27¾	Sale	26⅛ Aug. 10	28¾ Aug. 15	22 June 3	49¼ Feb. 16
100	900	$6 2d pref with warrants.*	71	76	-----	-----	67½	73	68¾ Aug. 28	69 Aug. 8	68¾ Aug. 28	85 Mar. 21
1,900	26,700	Insur Co of North Amer...10	48½	52	52	54	49½	51	49 Aug. 14	52½ Aug. 5	45 June 2	63¼ Mar. 26
4,200	58,700	Insurance Securities Co...10	6¾	Sale	6⅜	7	6	Sale	6 Aug. 17	6¾ Aug. 5	5¼ May 26	9¼ Feb. 26
------	9,500	Intercoast Trading Com....*	6	Sale	-----	-----	-----	-----	-----	-----	5 Apr. 15	8¾ Feb. 26
------	49	Interlake Steamship.....*	-----	-----	-----	-----	-----	-----	-----	-----	36 June 4	56 Jan. 14
700	5,000	Internat Cigar Machinery..*	40	55	38	48	47	Sale	45 Aug. 4	47 Aug. 28	35 June 1	50 July 7
500	3,100	Internat Holding & Invest..*	2¼	Sale	2½	Sale	2	Sale	2 Aug. 31	2½ Aug. 1	1⅛ Apr. 23	3⅛ Feb. 3
------	7,500	Internat Products com.....*	3¾	4	2	4¾	2	4¾	-----	-----	1¾ June 8	4⅞ Mar. 31
------	10	6% preferred.....100	-----	-----	-----	60	-----	60	-----	-----	46¾ May 20	46¾ May 20
600	7,400	Internat Safety Razor cl B.*	5	10	11⅞	Sale	5	8¼	8½ Aug. 17	11⅞ Aug. 1	8½ Aug. 17	13⅛ Feb. 4
		Inter Sleep Car & Eur Exp										
------	200	Trains Am dep rcts ord br	-----	-----	-----	-----	-----	-----	-----	-----	10 July 20	11 July 17
------	175	International Textbook...100	-----	-----	-----	-----	-----	-----	-----	-----	15 Apr. 29	18 Apr. 15
1,600	37,100	Interstate Equities com....*	3	Sale	2	Sale	1¾	1⅞	1¾ Aug. 18	2 Aug. 1	1½ June 2	4¼ Feb. 24
1,700	26,100	Conv preferred.....*	27	30	-----	-----	22	23	21 Aug. 28	24⅛ Aug. 8	21 Aug. 28	35 Mar. 17
200	8,800	Interstate Hosiery Mills....*	5	7	6	8	7	8	7 Aug. 11	7 Aug. 11	4½ June 1	7 Jan. 31
------	400	Iron Fireman Mfg com v t c..*	-----	-----	-----	-----	-----	-----	-----	-----	11¼ Apr. 27	15⅜ Mar. 31
800	29,900	Irving Air Chute com.....*	7⅞	Sale	9⅞	10	9⅛	9½	9 Aug. 18	9⅞ Aug. 7	7⅛ Jan. 2	11 May 12
400	3,700	Warrants.....	-----	-----	-----	-----	-----	-----	1⅜ Aug. 26	1¾ Aug. 12	¾ June 2	1⅞ Mar. 25
		Isotta Fraschini Co										
100	400	American dep receipts.....	-----	-----	-----	-----	2	Sale	2 Aug. 31	2 Aug. 31	2 Aug. 31	3 May 5
225	425	Jaeger Machine Co com.....*	-----	-----	-----	-----	-----	-----	6 Aug. 19	7 Aug. 7	6 Aug. 19	13½ Feb. 16
------	300	Jefferson Elec. Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	23¼ Jan. 8	23¼ Jan. 8
------	8,700	Johnson Motor Co com.....*	7	12½	-----	-----	-----	-----	-----	-----	7 May 12	10¼ Apr. 14
------	200	Johnson Publishing com..10	-----	-----	-----	-----	-----	-----	-----	-----	23 Jan. 9	23½ Jan. 10

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.) Par										
200	2,400	Jonas&Naumburg Corp com *	¼	½	¼	1	¼	½	½ Aug. 11	½ Aug. 11	¼ Feb. 25	1½ Mar. 3
------	3,100	$3 Convertible pref *	8	8½	4¾	7½	5⅝	7½	------ ------	------ ------	4 June 23	8¾ Jan. 27
------	300	Kellogg Switchb & Supply 10	-----	-----	-----	-----	3	5½	------ ------	------ ------	5½ Mar. 23	7 Mar. 6
------	200	Kirsch Co pref *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	16½ May 11	16¾ May 7
800	2,900	Klein (D Emil) Co common *	10	12¾	12½	13¼	13	15	13¼ Aug. 7	13¾ Aug. 15	12½ Feb. 24	14 Apr. 13
100	3,400	Klein (Henry) pref 20	-----	-----	-----	-----	-----	-----	2⅛ Aug. 19	2⅛ Aug. 19	2 May 13	3⅛ Jan. 13
100	3,000	Kleinert (J B) Rubber com *	10	13¾	5½	7	5¼	6	5⅝ Aug. 5	5⅝ Aug 5	5 May 14	11 Jan. 5
------	2,200	Knott Corp common *	-----	-----	10¾	16	-----	-----	------ ------	------ ------	9⅞ Apr. 24	14 Feb. 25
------	300	Kobacker Stores com *	-----	-----	7	12	7	12	------ ------	------ ------	10½ June 25	12 Mar. 16
10,200	82,900	Kolster Brandes Ltd— American shares	⅛	Sale	1½	1⅝	1¼	Sale	1⅜ Aug. 20	2 Aug. 11	⅛ Jan. 17	2 Aug. 11
------	975	Koppers Gas & Coke Co— 6% cum pref 100	96	101	-----	98¼	-----	98¼	------ ------	------ ------	98 Feb. 24	102½ Apr. 11
400	1,500	Kress (S H) & Co spec pf 10	10	Sale	-----	-----	-----	-----	10½ Aug. 6	10¾ Aug. 26	10 Jan. 2	10¾ Apr. 8
------	300	Kruskal & Kruskal com *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	4½ Mar. 4	6 Apr. 21
2,200	22,150	Lackawanna Secur *	34½	37	33	Sale	30	32	30 Aug. 25	34½ Aug. 7	29 June 2	37 Jan. 6
------	600	Lake Superior Corp *	7	Sale	-----	-----	-----	-----	------ ------	------ ------	7 Jan. 2	8½ Jan. 27
------	1,200	Deposit receipts	-----	-----	-----	-----	-----	-----	------ ------	------ ------	4¾ June 29	8⅛ Feb. 21
100	3,800	Lakey Foundry & Mach *	1⅞	3	1¾	2	1⅞	2	2 Aug. 5	2 Aug. 5	1¾ July 13	3¼ Jan. 22
200	1,000	Land Co of Florida *	-----	-----	⅜	¾	⅛	½	¼ Aug. 14	¼ Aug. 14	¼ Aug. 14	¾ Feb. 20
------	210	Landers Frary & Clark 25	-----	-----	-----	-----	-----	-----	------ ------	------ ------	59 Jan. 15	60½ Feb. 16
100	100	Langendorf United Bakeries Class A *	-----	-----	-----	-----	12	Sale	12 Aug. 31	12 Aug. 31	12 Aug. 31	12 Aug. 31
------	100	Class B *	-----	-----	2	15	2	15	------ ------	------ ------	5 Apr. 10	5 Apr. 10
------	250	Lawrence Port Cement 100	-----	-----	-----	-----	-----	-----	------ ------	------ ------	44 June 5	51¼ Feb. 19
------	100	Lazarus (F & R) 6½% pref 100	-----	-----	-----	-----	-----	-----	------ ------	------ ------	100 July 9	100 July 9
300	6,800	Lefcourt Realty com *	8¼	10	7½	9	7	8¼	x7 Aug. 5	x7 Aug. 5	6½ June 19	12⅞ Mar. 6
400	8,100	Preferred *	21⅜	Sale	19¼	22¼	20	22	20 Aug. 8	20 Aug. 8	19¾ Apr. 29	25¾ Mar. 5
800	43,800	Lehigh Coal & Nav *	25½	Sale	20½	21½	20	20½	19⅝ Aug. 26	21⅛ Aug. 25	19¼ June 2	27½ Feb. 27
------	4,050	Lerner Stores Corp com *	26	30	18	22	18	21	------ ------	------ ------	20 May 21	36⅞ Mar. 2
50	400	6½% pref with warrants	-----	-----	-----	-----	70	75	70 Aug. 21	70 Aug. 21	70 Aug. 21	x81¼ Apr. 23
------	4,400	Ley (Fred T) & Co Inc *	24	40	5	21	1	22	------ ------	------ ------	10 July 6	32¾ Jan. 26
1,000	19,400	Libby McNeil & Libby 10	10	Sale	10¼	11	10	10½	10 Aug. 24	10½ Aug. 13	10 Jan. 2	14½ Mar. 26
------	1,000	Liberty Baking Corp com *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	1 Feb. 10	2 Feb. 9
------	5,700	Liberty Dairy Products *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	1 May 8	2 Jan. 10
300	300	Lit Brothers *	-----	-----	-----	-----	-----	-----	2 Aug. 4	2¾ Aug. 10	2 Aug. 4	2¾ Aug. 10
------	100	Loblaw Groceterias class B	-----	-----	-----	-----	-----	-----	------ ------	------ ------	12 July 31	12 July 31
------	600	Loew's Boston Theatres 25	-----	-----	-----	-----	-----	-----	------ ------	------ ------	8⅞ Jan. 5	9⅜ Jan. 5
3,200	71,400	Louisiana Land & Expl com *	1½	1¾	⅞	1⅛	⅞	1	⅞ Aug. 12	1 Aug. 10	¾ June 4	2 Jan. 5
20	380	Ludlow Mfg Associates *	-----	-----	104½	110	101	107	105½ Aug. 15	106 Aug. 11	102 Mar. 28	120 Feb. 21
31,000	100,000	MacMarr Stores Inc com *	8½	8¾	10¼	11	11⅝	Sale	10⅜ Aug. 13	12 Aug. 19	4¼ June 1	12 Aug. 19
------	200	Magnin (I) & Co com *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	14½ Feb. 5	14½ Feb. 5
------	1,200	Mangel Stores Corp com *	2½	5	1½	2¾	1⅞	5	------ ------	------ ------	2½ July 30	4 Jan. 9
------	1,525	6½% pref with com pur w *	30	Sale	-----	-----	-----	-----	------ ------	------ ------	18 July 30	30 Jan. 2
------	500	Manhattan Dearborn Corp *	-----	-----	7	11	8	10	------ ------	------ ------	18⅝ Feb. 21	19½ Feb. 17
100	600	Manning Bowman & Co cl A *	3¼	10	2	3	2	10	2 Aug. 3	2 Aug. 3	2 May 18	3½ Jan. 26
------	100	Class B *	1¼	5	-----	-----	⅛	3	------ ------	------ ------	1¼ Feb. 6	1¼ Feb. 6
1,200	7,800	Mapes Cons Mfg Co *	-----	-----	38	39½	40	Sale	38⅛ Aug. 3	40⅞ Aug. 15	32¾ Jan. 6	41 Apr. 13
200	4,600	Marion Steam Shovel com *	-----	-----	3	5	1¼	4	3 Aug. 10	3 Aug. 10	1⅞ Jan. 12	6¼ Apr. 21
------	1,300	Maryland Casualty 10	-----	-----	-----	-----	-----	-----	------ ------	------ ------	19¾ June 10	31 Apr. 21
------	900	Massey-Harris Co Ltd com *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	4½ June 24	9 Jan. 3
118,200		Mavis Bottling Co of Am *	⅛	Sale							½ Jan. 2	2⅝ Apr. 10
10,100	42,100	Class A common 5	-----	-----	2⅛	2¼	2¼	2½	1⅞ Aug. 14	2⅛ Aug. 20	1⅝ June 2	5 Apr. 16
200	13,140	Mayflower Associates Inc *	40	42	30	32	27½	33	30 Aug. 24	31 Aug. 10	25 June 2	50 Mar. 20
800		May Hosiery Mills, Inc— $4 pref with warrants *	16	21	19½	22½	18½	22½			16 Apr. 29	20½ Feb. 20
9,700	41,600	May Radio & Television *	-----	-----	18⅝	Sale	-----	-----	18¼ Aug. 1	20½ Aug. 17	8½ May 19	20½ Aug. 17
------	1,500	McCord Radiator & Mfg cl B *	8	10	6	7	6	7	------ ------	------ ------	6¼ July 22	8½ Jan. 15
------	200	McGraw Electric Co *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	8½ June 22	9 June 22
------	100	McKee (A G) & Co class B *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	38¼ Mar. 10	40 Apr. 4
------	700	McWilliams Dredging Co *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	28½ Mar. 23	29½ Mar. 23
3,800	110,700	Mead Johnson & Co com *	77	Sale	77	84	70	72	68¼ Aug. 29	81 Aug. 4	68¼ Aug. 29	113¾ Mar. 17
------	100	Melville Shoe 1st pref 100	-----	-----	90	92	90	94	------ ------	------ ------	85½ June 26	96 July 9
------	200	Mercantile Discount Corp Class A conv pref *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	19¾ Mar. 5	19⅞ Mar. 4
500	4,500	Mercantile Stores Co 100	40	45	23	23½	23	25½	23 Aug. 14	23 Aug. 14	20 Jan. 24	30 Jan. 22
------	700	Merch & Mfrs Sec com A *	-----	-----	16	18⅜	15	20	------ ------	------ ------	16 June 2	23 Mar. 7
------	200	Mercurbank Vienna Am shs	-----	-----	-----	-----	-----	-----	------ ------	------ ------	2¼ Mar. 18	2¼ Feb. 6
100	6,100	Merritt Chapman & Scott *	14	15¼	5	6½	5¼	7	5⅜ Aug. 12	5⅜ Aug. 12	5 July 23	14⅞ Jan. 14
------	200	Preferred class A 100	-----	-----	-----	-----	-----	-----	------ ------	------ ------	75 Apr. 2	80 Feb. 2
1,000	14,100	Mesabi Iron *	-----	-----	-----	-----	-----	-----	⅞ Aug. 14	⅞ Aug. 14	¾ June 3	1¼ Mar. 27
1,300	37,800	Mesta Machine Co common 5	24	28	27	Sale	25½	27	25½ Aug. 29	27 Aug. 1	24⅝ June 2	36⅝ Apr. 6
800	33,900	Metal & Mining Shares com *	⅛	Sale	⅝	1¼	¾	1	⅝ Aug. 7	¾ Aug. 7	½ Jan. 7	2⅞ Apr. 14
------	790	Metal Textile Corp par pref *	-----	-----	34	40	34	40	------ ------	------ ------	33 Feb. 17	37 Apr. 9
1,100	7,600	Metropolitan Chain Stores *	2	Sale	1⅝	2⅞	⅝	1	1 Aug. 28	1½ Aug. 21	1 Aug. 28	4⅛ Feb. 25
------	300	Met 5-50c Stores class A *	¼	2½	⅛	⅞	⅛	⅞	------ ------	------ ------	¼ Apr. 21	1½ Feb. 13
------	600	Common class B *	-----	-----	⅛	¾	⅛	¾	------ ------	------ ------	⅛ Apr. 21	½ May 8
100	500	8% preferred 100	-----	-----	-----	-----	-----	-----	¾ Aug. 28	¾ Aug. 28	¾ Aug. 28	1½ Apr. 2
------	300	Mickelberry's Food Prod 1	-----	-----	-----	-----	-----	-----	------ ------	------ ------	9½ June 1	11¾ Apr. 2
500	10,300	Midland Royalty $2 pref *	-----	-----	-----	-----	-----	-----	9 Aug. 6	10⅞ Aug. 11	8 June 13	17⅜ Feb. 19
900	17,900	Midland Steel Product— 2nd pref *	11⅛	14	15½	17	14½	16	14½ Aug. 25	15¾ Aug. 15	14 Jan. 28	18 Mar. 10
300	5,900	Midland United Co com *	17¼	Sale	18½	19	18½	18⅞	18¼ Aug. 5	18½ Aug. 5	17¼ Jan. 2	23 Feb. 11
------	700	Conv pref series A *	-----	-----	38	39½	37	39½	------ ------	------ ------	37 June 18	42 Feb. 6
100	9,000	Midvale Co *	60	62	50	60	40	55	50 Aug. 7	50 Aug. 7	50 Aug. 7	68 Mar. 17
300	3,450	Miller (I) & Sons com *	14½	Sale	9	13	9	10	8⅞ Aug. 28	9 Aug. 27	7 June 11	15¼ Jan. 5
100	3,100	Minneap-Honeywell Reg pref	-----	-----	-----	-----	84	84½	83 Aug. 20	85 Aug. 21	82 Feb. 17	91 Apr. 13
------	100	Minn Mining & Mfg *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	8½ Mar. 4	8½ Mar. 4
2,100	7,400	Miss River Fuel Corp warr	-----	-----	-----	-----	-----	-----	5⅛ Aug. 10	6½ Aug. 14	5 May 15	10¼ Feb. 13
200	2,000	Mock Judson Voehringer *	-----	-----	7	10	6	7½	7 Aug. 6	8½ Aug. 3	4 Apr. 30	10½ Mar. 12
100	500	Monroe Chemical Co com *	2	6	3	5	4	Sale	4 Aug. 31	4 Aug. 31	4 Feb. 16	5 Apr. 24
------	500	Montecatini Min & Agric— Amer dep receipts	9¼	10	1	12⅞	-----	-----	------ ------	------ ------	10 Jan. 24	11 Apr. 7
------	16,100	Warrants	⅛	¼	-----	-----	-----	-----	------ ------	------ ------	⅛ Jan. 6	⅝ Feb. 9
------	90	Montgomery Ward A stock *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	99 July 21	103½ Apr. 17
200	1,700	Moody's Invest Service pref *	25	30	23½	35	22	27	23 Aug. 29	23½ Aug. 17	23 June 3	32 Mar. 9
------	400	Moore Corp Ltd com *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	17 Mar. 6	18⅝ Mar. 4
------	55	7% preferred class A 100	-----	-----	-----	-----	-----	-----	------ ------	------ ------	100 Mar. 5	104½ Mar. 4
------	100	7% preferred class B 100	-----	-----	-----	-----	-----	-----	------ ------	------ ------	110 May 29	110 May 29
------	400	Moore Drop Forgings cl A *	-----	-----	18	50	18	50	------ ------	------ ------	15½ May 19	25½ Apr. 24
------	100	Morris Plan Co of N Y 25	-----	-----	-----	-----	-----	-----	------ ------	------ ------	40 May 14	40 May 14
300	1,600	Mtge Bank of Colom Am shs	-----	-----	-----	15¼	8	Sale	8 Aug. 31	8 Aug. 31	8 Aug. 31	21½ Jan. 15
------	200	Motor Finance Corp	-----	-----	-----	-----	-----	-----	------ ------	------ ------	12¾ June 17	12½ June 16
100	2,600	Municipal Service Corp *	-----	-----	-----	-----	4	7½	4 Aug. 22	4 Aug. 22	3½ May 22	6 Feb. 2
------	800	Murphy (G C) Co com *	-----	-----	-----	-----	35	50	------ ------	------ ------	35¼ June 29	41 Jan. 29
100	1,900	Nachman-Springfilled Corp *	-----	-----	-----	-----	-----	-----	5½ Aug. 10	5½ Aug. 10	5½ Aug. 10	10⅛ Mar. 6
5,600	49,900	National American Co *	4	Sale	2½	2¾	2½	Sale	2⅛ Aug. 27	2½ Aug. 3	2⅛ Aug. 27	4¾ Jan. 2
1,500	51,400	National Aviation Corp *	4¼	Sale	6¼	7	6	6¾	6 Aug. 25	7¼ Aug. 7	4¼ Jan. 2	10 Mar. 21
------	200	National Baking com *	-----	-----	2	4	2½	4	------ ------	------ ------	2 Mar. 24	2 Mar. 24
------	175	Preferred 100	-----	-----	43¼	-----	43¼	-----	------ ------	------ ------	43¼ June 1	50 Feb. 27
50	1,450	Natl Bancservice Corp *	2	Sale	-----	-----	-----	-----	1 Aug. 7	1 Aug. 7	1 Aug. 7	3¾ Jan. 21
400	35,400	Nat'l Bond & Share Corp *	28	Sale	30½	32½	30	32	30¼ Aug. 21	31 Aug. 25	26⅝ June 3	39½ Mar. 21
------	100	National Candy Co com *	-----	-----	17	19	17	19	------ ------	------ ------	20½ Apr. 15	20½ Apr. 15
------	200	Nat Cash Credit Assn com *	-----	-----	-----	-----	½	⅞	------ ------	------ ------	1 June 5	1⅛ June 5
400	4,000	Preferred 10	-----	-----	-----	-----	3½	5	4 Aug. 5	4⅛ Aug. 4	3 May 9	6 May 19
500	1,900	Nat ContainerCorp— $2 convertible pref *	13	30	12	17			12 Aug. 10	12 Aug. 10	12 Aug. 10	17 Mar. 12
600	4,100	Nat Dairy Prod pref A 100	-----	-----	-----	-----	107¼	109	106½ Aug. 18	107 Aug. 25	105½ June 2	109¾ May 12
5,600	50,300	Natl Family Stores common *	3½	Sale	2	2⅛	1¼	1⅜	1 Aug. 28	2⅛ Aug. 6	1 Aug. 28	5¾ Jan. 26
------	700	Preferred 25	5	12	3	10	1	8	------ ------	------ ------	6¼ Apr. 28	14 Jan. 28
600	4,000	National Food Prod cl B *	⅛	2	1	1½	1½	3	1⅛ Aug. 5	1¾ Aug. 5	⅝ May 16	2 Mar. 27
------	2,300	Class A with warrants *	1	3⅛	5½	15	6¾	10	------ ------	------ ------	3 Jan. 9	10¼ Mar. 19
20,900	130,000	National Investors com *	4½	Sale	4⅛	5	5⅛	Sale	5 Aug. 4	6⅛ Aug. 12	3½ June 2	7¾ Feb. 27
------	100	5½% preferred 100	-----	-----	-----	-----	-----	-----	------ ------	------ ------	45 Feb. 24	50 Jan. 20
300	4,300	National Leather 10	-----	-----	½	1	¼	¾	½ Aug. 26	½ Aug. 26	⅝ June 3	1 Feb. 4
900	4,200	Nat Manufacture & Stores *	6	Sale	5	5¼	2	4½	4¼ Aug. 7	5 Aug. 3	4¼ Aug. 7	7⅞ Feb. 7
100	6,440	Nat Rubber Mach com *	5	6	3	3⅜	3	5	3½ Aug. 17	3½ Aug. 17	3 July 15	5⅞ Feb. 26
100	4,600	National Screen Service *	19	25½	19½	Sale	18½	26	19½ Aug. 1	19½ Aug. 1	19 July 27	24 Feb. 21
------	250	Nat Secur Investment com 1	-----	-----	-----	-----	-----	-----	------ ------	------ ------	4½ May 27	5 Feb. 10
6,600	21,400	National Service Cos com *	-----	-----	1¾	Sale	1⅝	Sale	1¼ Aug. 27	1⅞ Aug. 15	1¼ June 13	3¼ Mar. 25
26,100	174,900	Nat Short Term Sec A *	15¼	Sale	19⅞	Sale	21⅝	Sale	18¼ Aug. 1	21½ Aug. 3	15⅛ Jan. 2	22 June 27
------	200	National Standard Co *	-----	-----	-----	-----	-----	-----	------ ------	------ ------	31¼ Mar. 16	31¼ Mar. 16
------	450	National Steel Car Ltd *	35½	36½	-----	-----	-----	-----	------ ------	------ ------	25 Apr. 29	42 Feb. 24
500	2,937	Nat Steel Corp warrants	-----	-----	5	7	-----	-----	3½ Aug. 22	5 Aug. 12	3½ Aug. 22	13 Feb. 17

For footnoter see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)											
600	22,300	National Sugar Refg	*	28½	Sale	31¼	33	31¼	33	31½ Aug. 19	31¾ Aug. 13	27 May 26	34½ Mar. 11
------	400	National Tile Co common	*	-----	-----	4½	6½	4½	8	----- -----	----- -----	4¼ May 26	5⅞ Apr. 28
------	100	Nat Trade Journal Inc	*	¾	1¼	-----	-----	-----	-----	----- -----	----- -----	1 Jan. 27	1 Jan. 27
2,700	51,500	National Union Radio com	*	1⅝	Sale	2⅛	2¼	2½	Sale	2 Aug. 4	2½ Aug. 11	1⅝ Jan. 2	5¼ Feb. 24
------	4,500	Nauheim Pharmacies Inc	*	-----	-----	¼	¾	¼	¾	----- -----	----- -----	⅜ May 23	1 Jan. 19
------	1,200	Preferred	*	1⅝	4¾	1	4¾	1	4¾	----- -----	----- -----	1 May 23	2¼ Feb. 28
------	700	Nobel (Oscar) Inc com	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	1½ May 4	2¾ Mar. 17
------	200	Neet Inc conv class A	*	11¾	Sale	-----	-----	-----	-----	----- -----	----- -----	10¾ Jan. 15	11⅝ Jan. 2
400	6,000	Nehi Corp com	*	11	12	8	8½	7½	Sale	7½ Aug. 31	8 Aug. 22	7½ Aug. 31	13 Jan. 22
------	800	1st preferred	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	66 Apr. 20	74 Jan. 17
125	4,170	Neisner Bros 7% pref	100	-----	-----	-----	-----	-----	-----	60 Aug. 6	60½ Aug. 10	55 July 22	80 Feb. 10
------	2,700	Nelson (Herman) Corp	5	11	15	8	10	8	10	----- -----	----- -----	7⅜ June 25	17 Mar. 4
------	3,700	Neptune Meter class A	*	19½	20½	12½	17	12⅝	17	----- -----	----- -----	15 May 6	23 Mar. 9
------	1,000	Nestle Le Mur Co cl A	*	1⅝	2¾	1	4	1	2⅝	----- -----	----- -----	2¼ Apr. 20	2¾ Feb. 26
------	----	New Amsterdam Casualty	10	-----	-----	27	29	-----	-----	----- -----	----- -----	x26½ July 21	x26½ July 21
400	7,128	Newberry (J J) Co com	*	23	24¼	24½	25¼	23	24	23 Aug. 19	24½ Aug. 17	23 July 15	26¼ Mar. 11
50	400	Preferred	100	-----	94¾	94⅞	97⅞	94	97	94⅛ Aug. 12	94⅜ Aug. 12	93 Jan. 15	99 May 23
------	200	New Engl Equity Corp com	*	-----	-----	-----	-----	23	33	----- -----	----- -----	24⅜ Apr. 20	24½ Apr. 18
200	4,800	New Haven Clock Co com	*	7½	9	3½	4½	3½	5	3½ Aug. 18	3½ Aug. 18	3½ Aug. 18	13⅛ Jan. 22
1,300	27,200	New Mexico & Ariz Land	1	2	2½	1¼	1½	1½	1¾	1¼ Aug. 10	1⅝ Aug. 19	1⅛ July 30	3 Feb. 13
------	2,600	N Y Auction class A com	*	3	Sale	3	4	3⅛	4	----- -----	----- -----	3 Jan. 2	4¼ Feb. 10
		N Y & Foreign Investing—											
------	100	6½% preferred	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	70 Jan. 9	70 Jan. 9
------	5,100	New York Hamburg Corp	50	26¼	29½	16	25	19	25	----- -----	----- -----	18 July 24	29½ Mar. 16
------	1,950	N Y Merchandise Co	*	10	11	10	12	10	12	----- -----	----- -----	8¾ July 20	11½ Apr. 14
		N Y Shipbuilding Co											
1,500	20,500	(Formerly Am Br BovEl)	--	-----	-----	5⅝	6¼	5	Sale	4½ Aug. 26	6 Aug. 5	2½ Apr. 27	7⅜ June 6
100	100	N Y Transportation	10	-----	-----	-----	-----	20	Sale	20 Aug. 31	20 Aug. 31	20 Aug. 31	20 Aug. 31
2,100	83,400	Niagara Share Corp (Md)	10	7	Sale	6⅜	7¼	6¼	6⅜	6⅜ Aug. 11	6¾ Aug. 7	5⅞ May 25	11¾ Mar. 10
------	1,000	Stock purchase warrants	--	-----	-----	-----	-----	-----	-----	----- -----	----- -----	⅜ May 23	1 Jan. 14
800	29,700	Niles-Bement-Pond com	*	19½	Sale	13⅞	14½	12¼	14½	12⅜ Aug. 20	13¾ Aug. 13	12⅜ June 20	22½ Jan. 9
		Nitrate Corp of Chile											
12,000	16,000	(Cosach) Ctfs for ord b shs		-----	-----	1	Sale	1	Aug. 31	1¾ Aug. 3		⅝ July 8	1¾ July 16
400	19,800	Noma Elec Corp com	*	4⅛	5½	4⅜	5⅛	4¼	Sale	4¼ Aug. 31	4⅜ Aug. 6	4¼ June 24	6⅜ Mar. 17
6,200	80,900	Nordon Corp Ltd com	5	⅜	Sale	-----	-----	-----	-----	3/16 Aug. 12	¼ Aug. 5	⅛ July 28	⅝ Mar. 2
		Nor Amer Aviation Inc—											
11,600	203,500	Option warrants series A	--	⅝	Sale	⅝	Sale	½	Sale	½ Aug. 1	⅝ Aug. 1	½ Aug. 1	2¼ Mar. 21
------	1,500	North American Cement	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	1 July 18	1¾ Apr. 27
------	4,100	Northam Warren Corp pref	*	26	30	30	38¾	30	35	----- -----	----- -----	29 Jan. 26	40 Feb. 27
600	9,900	North & South Amer Corp A	*	9½	10	5¾	6	5	5¾	5⅛ Aug. 13	5¾ Aug. 5	5⅛ Aug. 13	11¼ Feb. 20
------	2,200	Northwest Engineering	*	12½	13½	9	11	9	10	----- -----	----- -----	7 June 2	18¼ Mar. 5
110	1,835	Northwestern Yeast Co	100	-----	-----	125	Sale	-----	-----	125 Aug. 1	130 Aug. 8	115 June 2	150 Apr. 15
400	17,800	Novadel Agene com	*	40	40¼	43½	49¾	42	44	42½ Aug. 21	43½ Aug. 3	36 June 2	51⅝ Feb. 24
125	1,225	Ohio Brass class B	*	-----	-----	-----	-----	-----	-----	34¼ Aug. 12	35⅞ Aug. 21	34¼ Aug. 12	70 Feb. 24
------	110	6% preferred	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	105 June 26	106½ Mar. 19
		Oilstocks Ltd—											
500	23,400	Class A without warr	*	3¾	Sale	2⅛	Sale	2¼	3	2 Aug. 6	2½ Aug. 26	1 June 3	5 Mar. 10
1,700	1,700	Class B without warr	*	4¼	7	2	4	2½	4	----- -----	----- -----	2½ May 25	4½ Mar. 7
------	25	Old Colony RR	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	140 Jan. 29	140 Jan. 29
------	1,600	Oliver Farm Equip new com	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	4 Jan. 28	5½ Jan. 7
1,700	22,400	Outboard Motors cl B com	*	2¼	Sale	1½	1⅝	1½	1¾	1⅝ Aug. 20	1¾ Aug. 21	1⅜ Aug. 20	3½ Jan. 12
1,300	12,625	Class A conv pref	*	4½	4¾	4½	5	4	4¼	4 Aug. 26	4½ Aug. 4	4 Aug. 26	6 Feb. 16
------	14,500	Overseas Securities Co	*	2¼	Sale	2	4¼	2⅛	4¼	----- -----	----- -----	2 June 4	6 Feb. 24
------	1,000	Ovington Bros partic pref	*	2	2½	½	2	½	2	----- -----	----- -----	1 May 4	2 Jan. 22
------	300	Pacific Finance Corp com	10	-----	-----	-----	-----	11	12½	----- -----	----- -----	7 June 2	14 Mar. 24
10,500	53,000	Pan American Airways	*	-----	-----	-----	-----	26	27	24¾ Aug. 18	26 Aug. 5	17¾ Jan. 5	30¼ Apr. 14
10,100	42,300	Paramount Cab Mfg com	*	2¾	2⅞	3⅜	3⅝	4⅛	Sale	3⅜ Aug. 10	5¼ Aug. 24	2¾ Apr. 2	5¼ Aug. 24
		Parke, Austin & Lipscomb—											
100	800	Conv partic pref	*	-----	-----	9	20	-----	-----	9 Aug. 18	9 Aug. 18	8 Mar. 2	12 Feb. 3
1,400	14,400	Parke Davis & Co	*	-----	-----	26½	Sale	-----	-----	26 Aug. 29	27¾ Aug. 3	26 May 22	30¾ Jan. 30
------	200	Parker Pen com	10	-----	-----	-----	-----	10	16	----- -----	----- -----	10 July 15	12½ July 9
1,300	97,250	Parker Rust-Proof com	*	-----	-----	-----	-----	76	Sale	76 Aug. 27	87 Aug. 4	76 Aug. 27	109⅛ Mar. 26
500	2,825	Patterson Sargent Co com	--	-----	-----	-----	-----	-----	-----	22½ Aug. 26	23 Aug. 5	22½ Aug. 26	28½ Mar. 5
450	3,100	Pender (D) Groc Co cl A	*	19¾	Sale	-----	-----	22¼	26	24⅛ Aug. 7	26½ Aug. 12	19¾ Jan. 2	30 Feb. 10
550	3,650	Class B	*	4	10	-----	-----	6	7½	7½ Aug. 25	9 Aug. 10	5⅞ June 10	10 Feb. 0
34,700	524,500	Pennroad Corp com v t c	*	6¼	Sale	5¾	Sale	5⅛	Sale	5 Aug. 26	5⅞ Aug. 4	4⅞ June 2	8¾ Feb. 13
------	800	Pennsylvania Salt Mfg	50	-----	-----	51	75	55	75	----- -----	----- -----	56 May 5	80 Jan. 6
------	300	Penn Traffic Co	2½	-----	-----	-----	-----	-----	-----	----- -----	----- -----	1⅞ Feb. 4	2⅛ Mar. 25
40	1,280	Pepperell Mfg Co	100	-----	-----	-----	-----	-----	-----	66¼ Aug. 10	67½ Aug. 11	60½ June 13	79 Apr. 27
800	1,900	Perfect Circle Co	*	-----	-----	-----	-----	-----	-----	36½ Aug. 13	40 Aug. 26	25 Apr. 25	40 Aug. 26
------	225	Perfection Stove Co	25	5	29¾	-----	-----	-----	-----	----- -----	----- -----	15 Feb. 24	15 Feb. 24
3,000	60,700	Perryman Electric Co	*	⅝	3	⅞	1⅛	1⅜	Sale	¾ Aug. 22	1⅜ Aug. 15	¾ July 25	4 Apr. 6
------	70	Pet Milk 7% pref	100	-----	-----	90	100	90	95	----- -----	----- -----	88 May 22	100 Mar. 5
106,700	304,400	Philip Mor's Cons Inc com	*	⅛	Sale	2¼	Sale	3	Sale	2⅛ Aug. 1	3¼ Aug. 15	⅛ Jan. 12	3¼ Aug. 15
300	6,100	Class A	25	10	10½	14	16	15	21¼	15¼ Aug. 5	17 Aug. 27	10 Jan. 24	17 Aug. 27
------	200	Philippe (Louis) cl A com	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	24 Apr. 18	24¼ Apr. 11
------	7,000	Class B common	*	9	13	16	30	-----	-----	----- -----	----- -----	13 Jan. 8	21 Mar. 26
514	92,514	Phoenix Securities Corp	*	-----	-----	1¼	Sale	1¼	Sale	1⅛ Aug. 6	1⅜ Aug. 6	1⅛ June 2	2 Feb. 24
600	30,800	Conv preferred A	*	-----	-----	24	25¼	23⅜	25	23⅜ Aug. 25	24¼ Aug. 7	22½ June 1	26½ July 7
------	23,600	Pie Bakeries of America A	--	-----	-----	20	30	-----	-----	----- -----	----- -----	27 Jan. 5	39¾ Mar. 9
------	2,700	Pierce Governor Co	*	4	4½	3	4¼	2½	5	----- -----	----- -----	3½ June 24	6⅞ Feb. 4
7,000	333,500	Pilot Radio & Tube class A	*	2½	3	10¾	Sale	10	Sale	9¼ Aug. 25	12½ Aug. 13	3⅛ Jan. 7	23¼ Apr. 14
2,900	14,300	Pines Winterfront	5	-----	-----	-----	-----	14¼	Sale	13 Aug. 8	14¼ Aug. 31	13 Aug. 8	22¼ Apr. 6
4,500	77,700	Pitney Bowes Postage Meter	*	6	Sale	5½	5⅞	5⅝	6	5½ Aug. 10	6 Aug. 12	5 June 1	10 Mar. 24
------	4,200	Pittsburgh Forgings	*	7½	9	7	8	4	8	----- -----	----- -----	7 June 30	x13½ Apr. 14
350	6,250	Pitts & Lake Erie RR	50	100½	101½	80	83	76	83	75 Aug. 21	80⅞ Aug. 6	75 Aug. 21	109 Apr. 16
------	6,150	Pittsburgh Plate Glass com	25	-----	-----	-----	-----	-----	-----	----- -----	----- -----	29¼ June 3	42½ Jan. 28
------	10	Plymouth Cordage Co	100	-----	-----	60	70	65	75	----- -----	----- -----	x66 July 14	x68 July 14
1,200	55,900	Polymet Mfg Corp com	*	1⅜	3	2	2¼	2¼	3⅛	2 Aug. 24	2⅜ Aug. 6	1⅜ Jan. 6	6½ Mar. 17
3,300	5,600	Potrero Sugar common	*	3	7⅛	3⅞	6¼	4¼	Sale	3¼ Aug. 18	4⅝ Aug. 28	2½ May 29	5 Jan. 31
1,500	4,200	Powdrell & Alexander	*	-----	-----	31½	50	-----	-----	31⅛ Aug. 7	32 Aug. 11	24¾ Feb. 19	32½ July 8
200	4,100	Pratt & Lambert	*	36¼	40	35½	40	35	39¼	38 Aug. 4	39 Aug. 25	33 June 1	40½ Apr. 27
		Prentice Hall Inc											
------	100	Participating conv stock	*	25	Sale	-----	-----	-----	-----	----- -----	----- -----	25 Jan. 2	25 Jan. 2
		Propper McCallum Hosiery											
100	2,500	Mills Co com	*	2	7	2	3⅞	2½	4	3 Aug. 21	3 Aug. 21	2¾ July 29	5 Feb. 7
------	100	Prosperity Co common B	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	4 May 28	4 May 28
------	20	Prov & Worcester RR	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	181 Jan. 23	182 Jan. 24
------	410	Prudence Co 7% pref	100	-----	95	55	65	-----	-----	----- -----	----- -----	65 May 15	91¼ Feb. 9
3,000	136,200	Prudential Investors com	*	8⅛	Sale	11	11⅞	10¾	Sale	10½ Aug. 14	11¼ Aug. 5	8¼ June 2	14 Mar. 21
950	7,040	$6 preferred	*	-----	-----	86	88	86	87	86 Aug. 18	88 Aug. 27	80 May 27	91 Apr. 15
------	102,200	Pub Util Holding with warr	*	6	Sale	-----	-----	-----	-----	----- -----	----- -----	6 Jan. 2	8¼ Feb. 10
10,600	169,300	Without warrants	*	5	Sale	3⅛	Sale	3¼	Sale	3⅛ Aug. 7	3⅜ Aug. 17	3⅛ June 2	7¼ Feb. 3
300	19,100	Cumulative preferred	*	-----	-----	-----	-----	-----	-----	25⅛ Aug. 7	27½ Aug. 7	23½ July 9	36½ Feb. 9
22,300	365,855	Warrants	--	¾	Sale	1/16	Sale	1/16	Sale	½ Aug. 6	⅝ Aug. 10	⅜ May 27	1¼ Jan. 26
300	5,900	Pyrene Mfg	10	6¼	7	5	6	4½	5	4⅞ Aug. 25	5 Aug. 14	4⅞ Aug. 25	7½ Mar. 25
110	240	Quaker Oats com	*	-----	-----	-----	-----	-----	-----	135 Aug. 11	139½ Aug. 27	130½ Apr. 30	165 Feb. 21
10	270	6% preferred	100	-----	-----	-----	-----	-----	-----	120 Aug. 12	120 Aug. 12	115¼ Mar. 18	120 Mar. 21
1,200	7,800	Q R S De Vry Corp com	*	-----	-----	-----	-----	-----	-----	1½ Aug. 14	3 Aug. 26	⅜ May 28	6 Mar. 27
------	4,500	Radio Products com	*	2	3	1	8	1¼	2	----- -----	----- -----	1 May 21	2⅞ Jan. 19
200	12,600	Railroad Shares Corp com	*	3⅛	Sale	3	3¼	2⅝	2⅞	3 Aug. 4	3 Aug. 4	2⅞ June 3	4¾ Mar. 2
------	4,500	Ry & Utility Inv Corp cl A	10	-----	-----	-----	-----	-----	-----	----- -----	----- -----	2½ May 18	5¾ Mar. 16
600	22,200	Rainbow Luminous Prod A	*	2⅛	Sale	⅞	1⅛	½	1	¾ Aug. 7	⅞ Aug. 7	¾ Aug. 7	4 Jan. 3
900	24,000	Common class B	*	1⅛	2⅛	⅝	½	½	⅝	¼ Aug. 11	⅝ Aug. 7	¼ Aug. 11	2 Jan. 3
		Raymond Concrete Pile											
------	600	$3 cum conv pref	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	40 Jan. 14	42 Apr. 2
100	4,300	Raytheon Mfg, com v t c	*	-----	-----	-----	-----	-----	-----	4 Aug. 28	4 Aug. 28	4 Aug. 28	14⅛ Mar. 21
100	700	Reeves (Daniel) com	*	-----	-----	22	26½	23	27	23½ Aug. 14	23½ Aug. 14	23 May 30	27 Apr. 20
------	2,200	Reliable Stores com	*	9½	10½	4¾	5	4¾	5¼	----- -----	----- -----	5 July 27	9½ Jan. 10
------	100	Reliance Bronze & Steel	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	1 July 9	1 July 9
1,300	27,600	Reliance Internat com A	*	2¾	Sale	-----	-----	2¼	Sale	2¼ Aug. 28	3¼ Aug. 7	2¼ Jan. 2	6 Feb. 26
2,300	12,900	Class B	*	-----	-----	-----	-----	½	Sale	½ Aug. 7	¾ Aug. 7	½ May 21	1¼ Feb. 10
2,800	31,650	Reliance Management	*	3	Sale	4½	Sale	4¾	5	4½ Aug. 1	4¾ Aug. 18	3 Jan. 2	7¼ Feb. 9
200	400	Reliance Mfg (Ill)	10	-----	-----	-----	-----	-----	-----	10 Aug. 12	10 Aug. 12	7 Jan. 26	7½ Jan. 26
------	100	Repetti Inc	5	-----	-----	-----	-----	-----	-----	----- -----	----- -----	⅝ Jan. 13	⅝ Jan. 13
		Republic Gas Co—											
16,600	302,500	Formerly Saxet Co	*	-----	-----	8⅝	Sale	8½	Sale	8⅛ Aug. 10	9½ Aug. 19	6⅛ Jan. 2	13⅛ Apr. 13
2,300	74,800	Reybarn Co., Inc	10	2¼	Sale	1¾	Sale	1¾	1⅝	1⅜ Aug. 14	1¾ Aug. 1	1⅜ Aug. 14	5 Feb. 24
800	76,000	Reynolds Investing com	*	¾	Sale	½	Sale	-----	-----	½ Aug. 1	⅝ Aug. 3	⅜ July 16	1⅛ Jan. 27
------	1,025	Richman Bros Co	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	52¼ June 2	73½ Mar. 18
		Richmond Radiator											
------	1,000	Common	*	-----	-----	1⅛	3	1⅛	3	----- -----	----- -----	¾ Mar. 30	1⅜ July 13
------	1,900	7% preferred	*	3	5	3½	4	2½	3	----- -----	----- -----	2½ May 1	5 Jan. 29
------	4,000	Rike-Kumler Co com	*	20	22	-----	-----	21	24	----- -----	----- -----	20⅛ July 7	26 June 3
------	200	Rogers Majestic Corp A	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	10⅜ June 17	10½ June 17

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISC. (Con.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	1,000	Rolls Royce of Amer pref..100	-----	-----	-----	-----	-----	-----	-----	-----	2¼ Feb. 25	4½ Jan. 21
100	13,900	Roosevelt Field Inc.....*	1¼	Sale	1¼	1¾	1⅜	1⅞	1½ Aug. 7	1½ Aug. 7	1¼ June 3	3½ Mar. 3
1,600	89,600	Rossia Internat Corp .....*	3¼	Sale	2⅜	2⅞	2⅞	3	2¾ Aug. 20	3 Aug. 5	2⅝ Jan. 19	5⅞ Feb. 24
------	7,800	Royal Typewriter common..*	-----	-----	-----	-----	-----	-----	-----	-----	22 June 1	38 Jan. 27
400	9,800	Ruberoid Co.....100	40	50	35½	38½	33½	38½	35½ Aug. 6	38 Aug. 19	34 Jan. 27	42 Mar. 17
------	100	Rubber Plantation Inv Tr Am dep rcts for ord reg..£1	-----	-----	-----	-----	1	8	-----	-----	4 Apr. 23	4 Apr. 23
500	1,800	Russeks Fifth Ave Inc.....*	-----	-----	5	7	3½	5	5 Aug. 21	5 Aug. 21	5 Feb. 25	7 June 22
------	200	Russell Mfg.....100	-----	-----	-----	-----	-----	-----	-----	-----	48 Feb. 5	48¼ Feb. 5
100	1,300	Ryerson (Jos T) & Son Inc..*	-----	-----	18⅝	23	18¾	21½	20 Aug. 26	20 Aug. 26	19 June 12	25½ Jan. 19
75	1,675	Safety Car Heating & Ltd..100	80	89	41	50	-----	-----	45 Aug. 13	45 Aug. 13	45 Aug. 13	90¼ Jan. 26
------	100	St Lawrence Paper 6% pf..100	-----	-----	-----	-----	-----	-----	-----	-----	21 Mar. 13	21 Mar. 13
11,600	528,800	St Regis Paper Co.....10	14⅞	Sale	12⅛	12¾	12¼	Sale	11½ Aug. 21	12½ Aug. 4	10½ June 1	21½ Mar. 6
------	100	7% cum pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	107½ Mar. 5	110½ Mar. 5
------	50	Sanford Mills Co common..*	-----	-----	-----	-----	-----	-----	-----	-----	29 Apr. 24	30 Apr. 24
------	10	Savannah Sugar Refining— 7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	80¼ June 1	80¼ June 1
		Saxet Co (The) (Name chan	ged to Repu		blic Gas)							
2,700	5,800	Schiff Co com.....*	15	20	17⅜	19½	19	20¾	19½ Aug. 3	21½ Aug. 6	17¼ July 20	21½ Aug. 6
------	1,600	Schletter & Zand com v t c..*	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Jan. 3	1⅛ Jan. 14
------	1,800	Cum conv pref.....*	3¼	Sale	-----	-----	-----	-----	-----	-----	3½ Jan. 2	8 Jan. 13
------	200	Schoeneman (J) Inc com....*	-----	-----	-----	-----	-----	-----	-----	-----	10 June 13	10 June 13
------	12,700	Schulte Real Estate Co.....*	3	3¼	2	3	1¾	3	-----	-----	2 June 19	3¾ Jan. 7
4,200	59,600	Schulte-United 5c & $1 Sts..*	1	Sale	¼	⅜	⅛	Sale	⅛ Aug. 13	¼ Aug. 3	⅛ Aug. 13	1 Jan. 2
200	7,400	7% conv pref.....100	2½	Sale	-----	-----	¼	Sale	¼ Aug. 19	¼ Aug. 19	¼ Mar. 17	3 Jan. 5
------	200	Scotten Dillon Co.....10	10	18	12¼	16½	12	16½	-----	-----	13 July 1	17 Jan. 26
------	300	Scovill Mfg Co.....25	-----	-----	-----	-----	29	30⅛	-----	-----	33½ Jan. 8	37½ Mar. 20
3,600	25,850	Seaboard Util Shares, com..*	3¼	Sale	3⅛	3⅜	2¾	2⅞	2⅞ Aug. 24	3⅛ Aug. 3	2⅞ Aug. 24	5⅜ Feb. 26
156,600	269,400	Securities Allied Corp— Non voting stock.....*	-----	-----	14½	Sale	13⅛	Sale	11¾ Aug. 25	15 Aug. 17	11¾ Aug. 25	17 Feb. 24
300	13,600	Securities Corp Gen'l com..*	17	21½	16⅛	18⅞	16	19½	17 Aug. 21	19½ Aug. 15	16 June 1	30¼ Feb. 26
600	21,900	Seeman Bros common.....*	33½	36	32¼	33½	30	33½	32 Aug. 10	32¼ Aug. 4	26⅞ June 2	37⅜ Mar. 23
60,200	358,200	Segal Lock & Hardware com *	4	Sale	5½	Sale	5¼	Sale	4⅞ Aug. 19	6¾ Aug. 4	4 Jan. 2	7½ Mar. 26
400	11,600	Seiberling Rubber com.....*	4¾	Sale	6½	7½	6	6¾	6⅞ Aug. 18	7½ Aug. 11	4⅝ Jan. 26	10¾ May 7
500	3,400	Selby Shoe Co com.....*	-----	-----	-----	-----	-----	-----	10½ Aug. 25	13¼ Aug. 13	10 May 6	16 Feb. 11
6,100	243,100	Selected Industries com....*	2½	Sale	2¾	Sale	2½	2¾	2½ Aug. 11	2⅞ Aug. 4	2½ Jan. 2	4⅞ Feb. 27
2,000	30,300	Allot certifs full paid.....	45¾	Sale	-----	-----	-----	-----	52¼ Aug. 29	55¾ Aug. 3	42¼ June 4	70¼ Mar. 2
------	16,852	Allot ctfs full paid stpd....	-----	-----	-----	-----	-----	-----	-----	-----	53⅜ Jan. 16	71 Mar. 2
1,100	42,100	$5½ prior stock.....*	45½	Sale	-----	-----	-----	-----	52½ Aug. 27	55⅞ Aug. 3	40 June 3	70 Mar. 4
------	5,500	Selfridge Prov Stores Ltd— Ordinary.....£1	2	Sale	-----	-----	-----	-----	-----	-----	1 June 19	2½ Jan. 9
4,500	212,000	Sentry Safety Control.....*	1¼	Sale	⅞	1	⅝	Sale	⅝ Aug. 5	⅞ Aug. 4	⅝ Aug. 5	3½ Feb. 17
------	25,025	Service Stations Ltd class A..*	-----	-----	-----	-----	-----	-----	-----	-----	33 Jan. 15	33 Jan. 15
------	4,000	Seton Leather com.....*	6½	8½	6½	11¾	8	11¾	-----	-----	6½ Feb. 21	15 Apr. 16
------	2,800	Sheaffer (W A) Pen com.....*	42	47	31	45	30	35	-----	-----	31 June 6	42 Jan. 28
3,700	114,556	Shenandoah Corp com.....*	3½	Sale	4¼	Sale	4	Sale	4 Aug. 5	4¼ Aug. 1	3½ Jan. 2	8⅝ Mar. 25
7,800	80,515	6% conv preference.....50	30½	Sale	30	30½	30	Sale	30 Aug. 5	30 Aug. 5	29½ June 1	36 Feb. 25
650	2,325	Sherwin-Williams Co(Ohio) 25	-----	-----	-----	-----	60½	Sale	60 Aug. 25	62 Aug. 19	52 May 29	66¼ Mar. 27
120	410	Preferred, series AA.....100	-----	-----	-----	-----	-----	-----	104¾ Aug. 27	106 Aug. 7	104½ June 26	108 Apr. 10
500	6,100	Signature Hosiery com vtc..*	-----	-----	-----	-----	-----	-----	⅛ Aug. 20	½ Aug. 3	⅛ Aug. 20	1½ Feb. 28
------	1,400	Convertible preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	4 July 7	6 Apr. 21
3,900	65,764	Silica Gel Corp com v t c...*	6	6½	4	4½	4¼	6	3¾ Aug. 6	6 Aug. 17	3¾ Aug. 6	12 Feb. 21
25	300	Silver (Isaac) & Bros pref..100	-----	-----	-----	-----	60	Sale	60 Aug. 31	60 Aug. 31	55½ July 1	71½ Feb. 27
260	1,760	Singer Mfg.....100	-----	-----	-----	-----	270	Sale	245 Aug. 24	275 Aug. 5	230 May 26	343½ Feb. 17
400	6,200	Singer Mfg Ltd.....£1 Am dep rcts ord reg shs.....	-----	-----	-----	-----	-----	-----	2¾ Aug. 28	3½ Aug. 29	2 July 22	4½ Feb. 11
500	4,800	Sisto Financial Corp.....*	5½	9	7	10½	6¼	10	6 Aug. 26	7 Aug. 26	6 Aug. 26	11½ Mar. 31
210	3,800	Smith (A O) Corp com.....*	148½	Sale	91¼	100	119	Sale	99¾ Aug. 13	119 Aug. 31	98 July 27	192 Mar. 2
------	10	Preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	108¾ Jan. 28	108¾ Jan. 28
------	5,000	Smith (L C) & Corona Typewriter v t c.....*	-----	-----	7	9⅛	8	10	-----	-----	8½ July 16	18½ Mar. 9
------	600	Snia Viscosa Ltd.....120 lire	-----	-----	-----	-----	-----	-----	-----	-----	1¼ July 14	1⅝ Jan. 8
------	300	Interim rcts.....	-----	-----	-----	-----	-----	-----	-----	-----	1½ Mar. 12	1¾ Mar. 14
------	28,200	South American Air Lines..*	1½	1½	1½	1½	-----	-----	-----	-----	1 July 15	2⅛ Jan. 3
2,900	42,300	Southern Corp com.....*	2½	3½	2⅛	3⅛	2½	3	2⅞ Aug. 5	3 Aug. 24	2⅛ July 17	4¼ Feb. 25
------	200	Southern Grocery Stores...*	-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Mar. 30	1⅛ Mar. 30
------	100	Southern Stores Corp cl A..*	-----	-----	-----	-----	-----	-----	-----	-----	1 Jan. 6	1 Jan. 6
800	9,200	Southwest Dairy Prod com.*	1	2	1	1½	¼	¾	⅛ Aug. 17	1⅛ Aug. 10	⅛ Aug. 17	2¼ Mar. 7
------	700	7% pref with warrants..100	10	Sale	-----	-----	-----	-----	-----	-----	7½ May 25	17 Feb. 26
100	400	Spanish & General Corp Ltd Am dep rcts ord bearer shs.	-----	-----	⅜	½	¼	⅜	⅜ Aug. 12	⅜ Aug. 12	⅛ May 20	⅝ Apr. 16
800	11,900	Am dep rcts ord reg shs.....	-----	-----	⅜	1	⅜	¾	¼ Aug. 7	⅜ Aug. 3	¼ June 10	⅛ Feb. 11
2,200	21,676	Spiegel, May & Stern 6½ pf 100	-----	-----	-----	-----	30	Sale	29¼ Aug. 27	39 Aug. 3	13 Jan. 8	39 July 31
200	700	Stahl-Meyer Inc com.....*	15	19	16¼	19¾	15	16¼	16¼ Aug. 27	16⅝ Aug. 20	15 June 25	18⅝ Mar. 17
------	100	Staley (A E) Mfg 7% pref..100	-----	-----	-----	-----	-----	-----	-----	-----	88¾ Jan. 9	89 Jan. 9
------	900	Standard Cap & Seal Corp..*	-----	-----	21¾	27	-----	-----	-----	-----	26 June 12	31½ Mar. 21
------	200	Standard Dredging common *	-----	-----	-----	-----	-----	-----	-----	-----	3⅜ May 21	4 July 8
------	200	Convertible preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	5 June 4	5 June 4
------	700	Standard Holding class A....*	-----	-----	7	15	7	15	-----	-----	5 May 16	12 Apr. 23
50	2,170	Standard Invest $5½ pref..*	36	Sale	-----	-----	-----	-----	22 Aug. 3	22 Aug. 3	22 July 17	56 Mar. 18
3,900	27,100	Standard Mot Constr.....*	¾	1	½	Sale	⅞	Sale	½ Aug. 1	⅞ Aug. 31	⅝ May 22	1 Jan. 5
25	625	Standard Screw.....100	-----	-----	-----	-----	-----	-----	65 Aug. 18	65 Aug. 18	65 Aug. 18	95 Jan. 10
1,200	22,300	Starrett (The) Corp com....*	9⅛	Sale	3¾	4½	4	4¼	3 Aug. 13	4⅛ Aug. 5	3 Aug. 13	12¼ Jan. 7
1,800	26,000	6% cum pref.....50	20¼	Sale	11	12	12	14	10⅞ Aug. 13	13½ Aug. 20	10 June 2	25½ Feb 11
100	5,200	Stein (A) & Co com.....*	11½	13¼	15½	17	15½	16½	15⅝ Aug. 21	15⅝ Aug. 21	13½ June 2	17½ Feb. 27
50	750	Preferred.....100	85	95	90	92½	-----	-----	90⅝ Aug. 24	90⅝ Aug. 24	85⅛ Jan. 14	90⅝ Aug. 24
100	17,300	Stein Cosmetics Inc com....*	3¾	4	4	5¾	4¼	5¾	4⅜ Aug. 27	4⅜ Aug. 27	4 Jan. 3	11¾ Mar. 21
------	400	Steinite Radio.....*	-----	-----	-----	-----	-----	-----	-----	-----	½ Feb. 16	⅝ Mar. 28
------	600	Sterchi Bros Stores.....*	2	3	2	3	-----	-----	-----	-----	2 Feb. 4	3 Mar. 26
------	325	Stetson (John B) Co com....*	-----	-----	-----	-----	-----	-----	-----	-----	24 June 27	30 Apr. 27
100	4,100	Stinnes (Hugo) Corp.....*	2¼	3	2	3	2	3	2 Aug. 2	2⅞ Aug. 21	2 July 3	6½ Mar. 26
------	1,600	Storkline Furniture Corp Convertible preferred....25	-----	-----	3	14	3	14	-----	-----	11 Apr. 22	16¼ Apr. 16
33,000	72,400	Strauss (Nathan) Inc com...*	4	5¼	1½	Sale	3-16	Sale	3-16 Aug. 7	1⅛ Aug. 3	3-16 Aug. 7	10 Mar. 6
1,900	75,700	Strauss-Roth Stores com....*	5	5½	-----	-----	-----	-----	¼ Aug. 14	½ Aug. 21	¼ Aug. 14	6 Jan. 3
------	3,700	Stromb-Carlson Tel Mfg.....*	16	19	-----	-----	-----	-----	-----	-----	10¼ June 24	16 Apr. 1
100	2,700	Stroock (S) & Co.....*	7¼	9¾	5¾	7	5¼	7	5¾ Aug. 24	5¾ Aug. 24	5½ June 3	11⅛ Mar. 2
------	300	Struthers Wells Titusville..*	-----	-----	-----	-----	-----	-----	-----	-----	5 July 14	15 Mar. 27
6,800	103,900	Stutz Motor Car Co.....*	18⅞	Sale	11⅛	Sale	12	Sale	9¾ Aug. 17	12¼ Aug. 29	9¾ Aug. 17	28 Mar. 11
7,900		Warrants.....	-----	-----	-----	-----	-----	-----	-----	-----	1 Mar. 18	4½ Mar. 21
25	575	Sullivan Machine Co.....*	-----	-----	10	18	12½	16	17 Aug. 17	17 Aug. 17	17 Aug. 17	22¼ Feb. 28
------	100	Sundstrand Mach Tool com..*	-----	-----	-----	-----	-----	-----	-----	-----	4 May 25	4 May 25
3,000	12,610	Sun Investing Co com.....*	3½	4½	4	5½	3¾	Sale	3½ Aug. 22	4½ Aug. 24	3½ Aug. 22	8 Mar. 19
600	4,710	$3 conv pref.....*	36	Sale	36¼	41	34¾	40	34¾ Aug. 25	36¼ Aug. 10	34¾ Aug. 25	40¾ Mar. 2
------	100	Super Maid Corp common....*	-----	-----	-----	-----	-----	-----	-----	-----	3½ May 5	3½ May 5
5,100	53,000	Swift & Co.....25	28½	Sale	-----	-----	25¾	Sale	25⅝ Aug. 8	26 Aug. 3	24½ June 2	30⅝ Jan. 5
1,900	56,800	Swift International.....15	36	Sale	33½	33¾	34	Sale	33 Aug. 25	34½ Aug. 31	29⅝ June 3	40½ Apr. 14
2,100	12,800	Syrac Wash Mach B com....*	3¾	4½	5¼	Sale	5½	Sale	s5 Aug. 5	6 Aug. 8	4 Jan. 9	8 Mar. 7
100	20,500	Taggart Corp com .....*	13¼	Sale	6	8½	5½	6	7 Aug. 19	7 Aug. 19	4½ June 2	18½ Mar. 6
700		Taylor Milling Corp com....*	-----	27½	-----	-----	10¼	35	-----	-----	18 May 18	21¾ Feb. 26
5,000	122,400	Technicolor Inc common....*	7¾	Sale	6½	7	6½	7	6⅛ Aug. 24	8⅛ Aug. 17	3⅝ June 2	15¼ Feb. 9
------	400	Tenn Products Corp com....*	5½	9¾	-----	-----	-----	-----	-----	-----	3¾ May 5	7 Feb. 9
500	30,500	Thatcher Securities Corp...1	2¾	Sale	2¾	3½	2¾	3	2¾ Aug. 14	2¾ Aug. 14	2¾ Jan. 2	3⅛ Feb. 20
300	1,100	Thermoid Co 7% conv pf. 100	-----	52	-----	-----	-----	-----	17 Aug. 6	18 Aug. 6	15¼ June 12	46 Mar. 12
------	200	Thew Shovel Co com.....*	-----	-----	13	19	13	19	-----	-----	18¾ Apr. 22	18½ Apr. 22
10	390	Timken Detroit Axle pref..100	-----	-----	-----	-----	-----	-----	93½ Aug. 21	93½ Aug. 21	93½ Aug. 21	102¾ Mar. 26
------	1,200	Tishman Realty & Constr...*	35	37	15	30	15	30	-----	-----	20 Apr. 13	37 Jan. 10
100	4,300	Tobacco & Allied Stocks.....*	25¼	29	28	32½	25¼	31	28 Aug. 18	28 Aug. 18	26¼ Jan. 12	39⅞ Apr. 14
500	22,900	Tobacco Prod Exports.....*	-----	-----	¾	1	¾	1	¾ Aug. 19	¾ Aug. 19	½ June 3	1⅝ Jan. 23
------	1,200	Tobacco Secur Trust Co Ltd Am dep rcts ord reg shs..£1	-----	-----	-----	-----	12½	15¼	-----	-----	12 May 18	14¼ July 22
------	400	Am dep rcts def reg.....5 sh	-----	-----	-----	-----	3½	5	-----	-----	4 May 18	4¼ July 22
900	7,300	Todd Shipyards Corp.....*	45½	46½	42	45	40⅛	Sale	40 Aug. 27	42 Aug. 4	40 Aug. 27	50 Feb. 27
------	100	Tom Huston Peanut Co com.*	-----	-----	-----	-----	-----	-----	-----	-----	20 Apr. 27	20 Apr. 27
------	50	Torrington Co of Maine.....*	-----	-----	42	46	42	46	-----	-----	37¼ June 1	42 Jan. 24
19,700	119,500	Transcontinental Air Transp*	3⅝	Sale	5⅜	6½	5¼	Sale	5¼ Aug. 27	5¾ Aug. 4	3⅝ Jan. 2	8¾ Apr. 23
15,500	561,200	Trans-Lux Pict Screen Class A common.....*	7	Sale	5¼	Sale	4¾	Sale	4⅝ Aug. 7	5¼ Aug. 1	4⅝ Aug. 7	13¼ Mar. 27
3,900	77,500	Tri-Continental Corp Warr..	-----	-----	3½	3¾	-----	-----	3 Aug. 20	3¾ Aug. 13	2¾ Jan. 3	6½ Mar. 24
3,900	42,800	Tri-Utilities Corp com.....*	27½	Sale	3⅛	3½	1⅝	1⅞	2 Aug. 27	3¼ Aug. 6	2 Aug. 27	29⅞ Mar. 10
200	3,200	Triplex Safety Glass Ltd— Am rcts for ord. shs. reg..	-----	-----	-----	-----	-----	-----	5¾ Aug. 11	5¾ Aug. 11	5¼ May 22	8½ Feb. 21
100	3,000	Trunz Pork Stores Inc .....*	12½	13	12½	14½	12¾	16	13½ Aug. 18	13½ Aug. 18	12¾ Jan. 16	14½ Feb. 25

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	INDUS. & MISCEL. (Concl.)	Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.	Sale Prices.	Sale Prices.	Sale Prices.
------	50	Truscon Steel 7% pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	103½ Feb. 2	103½ Feb. 2
		Tubize Chatillon Corp—										
2,300	141,550	Common B v t c.....*	3½	3¾	4¾	5	5	Sale	5 Aug. 4	5½ Aug. 21	3⅝ Jan. 12	16 Feb. 24
500	7,100	Tung Sol Lamp Wks com...*	7	8½	8¼	Sale	7⅞	9	7⅛ Aug. 11	8⅜ Aug. 20	7 June 22	12 Feb. 20
200	900	$3 cum conv pref.....*							26⅝ Aug. 27	26¾ Aug. 11	26 June 15	26¾ Aug. 11
3,700	56,400	Ungerleider Financial Corp.*	21½	23	28	28½	27¾	28⅛	27¼ Aug. 5	28¾ Aug. 4	21¼ Jan. 3	29¾ Feb. 27
1,700	18,500	Union Amer Invest com.....*	14⅜	32¾	20	30	18¼	21	18¾ Aug. 27	20⅛ Aug. 3	17⅛ Jan. 12	22 Mar. 27
500	35,200	Union Tobacco Co com ....*	¼	Sale	-----	-----	-----	-----	3-16 Aug. 7	3-16 Aug. 7	⅛ June 5	½ Mar. 19
200	200	Union Twist Drill.....*	-----	-----	-----	-----	-----	-----	17 Aug. 12	17 Aug. 12	17 Aug. 12	17 Aug. 12
------	126	United Amer Utilities com..*	-----	-----	-----	-----	-----	-----	-----	-----	3¼ May 13	6½ Mar. 21
------	100	United Carbon pref.....100	-----	-----	-----	-----	-----	-----	-----	-----	100 Jan. 23	100 Jan. 23
800	10,200	United Carr Fastener com..*	4½	5½	4¼	4½	4¼	4¾	4½ Aug. 12	4½ Aug. 12	4 Jan. 29	7 Feb. 25
------	1,200	United Chemicals Inc com..*	-----	-----	-----	-----	-----	-----	-----	-----	10 Feb. 21	13 Apr. 6
------	26,300	$3 cum partic pref.....*	18¼	Sale	21½	22	17½	18	-----	-----	16 Jan. 15	28⅛ Mar. 20
2,000	78,420	United Dry Docks com.....*	2¼	Sale	2	2½	1⅝	2⅜	1⅝ Aug. 15	2 Aug. 11	1½ June 3	3¾ Mar. 10
------	600	United Engineering & Fdry.*	-----	-----	-----	-----	-----	-----	-----	-----	32½ June 11	32½ June 11
78,600	1,281,410	United Founders Corp com.*	7	Sale	4¾	Sale	4½	Sale	4½ Aug. 5	5 Aug. 3	4⅛ June 2	10¼ Mar. 2
400	4,100	United Milk Prod com.....*	1¾	2¾	1¼	1⅞	1	1⅞	1 Aug. 21	1¼ Aug. 18	1 May 15	2¾ Feb. 10
------	250	7% Cumul preferred...100	20	50	17	52	17	53	-----	-----	17 May 20	37 Feb. 2
		United Molasses Co Ltd—										
------	1,700	Am dep rcts for ord reg..£1	-----	-----	-----	-----	-----	-----	-----	-----	1½ May 20	3 Jan. 17
------	2,000	United Porto Rican Sugar..*	-----	-----	-----	-----	-----	-----	-----	-----	8 May 27	8¼ Apr. 25
300	4,000	Unit Profit Sharing com....*	1¾	2⅜	¾	1⅛	½	1⅛	¾ Aug. 11	¾ Aug. 11	¾ July 9	2 Jan. 6
------	300	Preferred.....10	5	8¾	-----	-----	4	5⅞	-----	-----	5 Mar. 14	5½ Feb. 4
200	4,600	United Shoe Mach com....25	52	57	50½	52¾	53½	54¾	50½ Aug. 12	53½ Aug. 27	48 June 1	56¼ Mar. 10
------	600	Preferred.....25	-----	-----	-----	-----	-----	-----	-----	-----	30 Mar. 30	30¾ Apr. 20
1,500	44,400	United Stores Corp com vtc.*	1⅛	Sale	1⅛	1⅜	1⅛	1⅜	1 Aug. 26	1⅜ Aug. 20	1 Aug. 26	2⅛ Feb. 13
------	1,400	United Wall Paper.....*	6⅛	9	2¼	3	2¼	3	-----	-----	2 May 1	6½ Feb. 5
500	4,600	U S Dairy Prod class A.....*	60	65½	60	65	60	70	60 Aug. 7	60½ Aug. 7	59 May 26	65½ Mar. 20
7,000	18,800	Class B.....*	8	10⅝	10	11½	11	Sale	10 Aug. 7	11¾ Aug. 15	9 June 2	15 Feb. 13
300	10,400	U S Finishing common.....*	5	7½	6	7½	5	6	5¼ Aug. 10	6 Aug. 4	4½ May 27	8⅞ Mar. 2
100	800	Preferred.....100	-----	-----	45	51	-----	-----	45 Aug. 11	45 Aug. 11	45 Aug. 11	60 June 29
500	36,100	United States Foil class B..*	5¾	Sale	4½	5½	3⅞	5	4¼ Aug. 26	4⅞ Aug. 7	4 June 1	10 Mar. 10
2,000	29,550	U S & Internat Sec com....*	-----	-----	-----	-----	-----	-----	1 Aug. 8	1¼ Aug. 12	1 June 10	3⅜ Feb. 27
1,700	52,150	1st preferred with warr....*	31	Sale	-----	-----	-----	-----	35⅛ Aug. 25	39 Aug. 6	31 Jan. 2	60 Feb. 26
7,800	31,800	U S Lines Inc pref.....*	6¼	Sale	1½	1¾	2¼	2⅞	1½ Aug. 6	4 Aug. 13	1½ Aug. 6	6¾ Jan. 2
100	24,000	U S & Overseas. with warr..*	11	12	25¼	25¾	25¼	35	25⅜ Aug. 3	25⅜ Aug. 3	12 Jan. 3	25¾ July 21
------	900	Certificates of deposit.....*	11	Sale	-----	-----	-----	-----	-----	-----	11 Jan. 2	11⅜ Jan. 5
1,250	5,800	U S Playing Card com.....10	46	47¾	35	38	34	Sale	33 Aug. 7	37 Aug. 10	32 May 8	49 Jan. 30
------	400	U S Radiator common.....*	20	Sale	-----	-----	3¾	17	-----	-----	8 June 1	20 Jan. 3
100	9,400	U S Radio & Television com.*	-----	-----	-----	-----	25	35	28 Aug. 24	28 Aug. 24	17 June 4	33 Mar. 9
------	800	U S Rubber Reclaiming....*	-----	-----	-----	-----	-----	-----	-----	-----	1 Apr. 1	o1¼ Jan. 30
------	2,800	U S Shares Financial.....*	-----	-----	-----	-----	-----	-----	-----	-----	⅛ May 20	1¼ Jan. 9
100	5,800	U S Stores Corp com.....*	-----	-----	-----	-----	4	Sale	4 Aug. 31	4 Aug. 31	2 June 19	7 Mar. 27
400	1,200	Universal Insurance Co...25	-----	-----	-----	-----	-----	-----	15 Aug. 26	16 Aug. 17	15 Aug. 26	25 Apr. 4
200	3,400	Universal Pictures.....*	1⅜	5	4½	5	4¼	7	5 Aug. 14	5 Aug. 14	4 June 29	7⅛ Mar. 21
------	1,500	Utah Radio Products, com..*	-----	-----	-----	-----	-----	-----	-----	-----	2 Jan. 3	2½ Jan. 3
		Utica Steam & Mohawk										
200	200	Valley Cotton Mills....100	-----	-----	-----	-----	-----	-----	30¼ Aug. 14	30½ Aug. 14	30¼ Aug. 14	30½ Aug. 14
3,800	70,945	Utility Equities com .....*	5½	Sale	4⅝	4⅞	4⅜	5	4¼ Aug. 26	5 Aug. 21	4¼ Aug. 26	9⅛ Feb. 24
550	10,350	Priority Stock.....*	-----	-----	-----	-----	72½	Sale	72½ Aug. 31	74⅛ Aug. 4	67⅛ June 3	78 Apr. 15
1,800	57,800	Utility & Ind Corp com.....*	5¾	Sale	6	Sale	5⅞	Sale	5¾ Aug. 12	6⅝ Aug. 3	5 May 27	9¾ Mar. 2
400	26,400	Preferred.....*	14⅝	Sale	18	18¾	17	Sale	17 Aug. 31	18 Aug. 3	14⅝ Jan. 2	19⅞ Feb. 25
------	185	Van Camp Milk preferred.100	-----	-----	30	40	-----	30	-----	-----	35 July 22	48⅞ Jan. 30
2,400	66,363	Van Camp Pack com .....*	2	4	4½	4¾	4	5	4½ Aug. 5	5⅛ Aug. 25	2½ Jan. 13	7¼ Mar. 24
500	12,400	7% pref 25	2¼	3½	4	5½	4	5	4⅞ Aug. 17	5⅜ Aug. 3	3 Jan. 13	9 Mar. 10
2,700	54,300	Vick Financial Corp com..10	5	Sale	5⅝	5¾	5½	Sale	5⅜ Aug. 18	5¾ Aug. 3	5 Jan. 2	7 Jan. 8
200	3,200	Vogt Mfg Corp.....*	13	13½	8½	9	8½	9	8½ Aug. 13	8½ Aug. 13	8⅛ July 10	12½ Feb. 2
------	300	Wagner Electric Co com...15	-----	-----	-----	-----	-----	-----	-----	-----	14½ May 7	15 May 6
------	4,200	Waitt & Bond Inc class A..*	12⅜	13	13½	17½	13	17½	-----	-----	12½ June 23	19⅛ Mar. 12
------	600	Class B.....*	5	7	4½	5¾	5	5¾	-----	-----	4 June 9	5½ Feb. 14
2,100	50,800	Walgreen Co com.....*	18¾	Sale	16¼	18	17½	18¼	17¼ Aug. 11	18⅜ Aug. 18	15⅛ June 2	29½ Mar. 26
200	5,700	Warrants.....*	4⅛	Sale	-----	-----	-----	-----	4½ Aug. 18	4¾ Aug. 19	3¾ Jan. 2	10 Mar. 26
		Walker (Hiram) Gooderham										
6,000	138,800	& Worts common.....*	6⅜	Sale	4¾	5	4⅞	Sale	4⅞ Aug. 5	5 Aug. 11	4⅛ May 27	8⅛ Feb. 26
------	500	Warren (S D) Co.....*	-----	-----	-----	-----	-----	-----	-----	-----	50 Mar. 19	70¼ Feb. 27
100	8,200	Watson (Jno Warren) Co...*	1½	Sale	⅜	½	¼	½	⅜ Aug. 21	⅜ Aug. 21	⅜ Aug. 21	2 Feb. 25
100	4,900	Wayne Pump Co com.....*	6	7	2	2½	2	2½	2⅛ Aug. 10	2⅛ Aug. 10	2⅛ Aug. 10	6¾ Jan. 16
------	1,700	Convertible preferred....*	-----	-----	-----	-----	-----	-----	-----	-----	21 Jan. 21	29 Feb. 17
25	1,462	Welch Grape Juice.....*	-----	-----	-----	-----	-----	-----	42 Aug. 21	42 Aug. 21	40 June 9	52½ Jan. 16
------	2,900	Western Auto Supply com A *	-----	-----	-----	-----	-----	-----	-----	-----	17 Jan. 20	24½ Feb. 19
200	34,100	Western Air Express Corp..10	14½	Sale	-----	-----	-----	-----	10 Aug. 20	10 Aug. 20	10 Aug. 20	22 Apr. 9
600	600	Western Grocer Co com....25	-----	-----	-----	-----	-----	-----	10 Aug. 28	11 Aug. 6	10 Aug. 28	11 Aug. 6
		Western Maryland Ry—										
------	140	7% 1st pref.....100	-----	-----	55	75	-----	-----	-----	-----	60 Jan. 6	85 Jan. 9
------	500	Western Pipe & Steel com..10	-----	-----	20	28	20	24	-----	-----	26½ Mar. 25	27 Mar. 25
		Western Tablet & Stationery										
------	500	common v t c.....*	-----	-----	15	20	15	20	-----	-----	20 June 3	25 Apr. 13
------	50	West Jersey & Seashore RR 50	-----	-----	-----	-----	-----	-----	-----	-----	60¼ June 10	60¼ June 10
------	2,100	West Virginia Coal & Coke..*	-----	-----	-----	-----	-----	-----	-----	-----	¾ Jan. 17	1⅞ Feb. 28
------	2,200	Wheatsworth Inc com.....*	39⅞	Sale	-----	-----	-----	-----	-----	-----	39⅞ Jan. 2	46⅞ Jan. 6
		Wheeling & Lake Erie Ry										
------	10	7% prior lien stock.....100	-----	-----	-----	-----	-----	-----	-----	-----	120 Jan. 10	120 Jan. 10
200	6,400	Williams ( ) & Co.....*	10⅜	Sale	8¾	9¾	8½	9½	8¼ Aug. 11	8¼ Aug. 11	8 June 1	14¾ Mar. 11
400	34,800	Wil-low Cafeterias com.....*	-----	-----	3¼	3½	2½	2⅝	2¼ Aug. 11	3¼ Aug. 4	2¼ Aug. 11	6½ Mar. 10
500	22,300	Preference.....*	12	13½	22	25	18	23	18 Aug. 12	21 Aug. 11	12¼ Jan. 8	33¾ Mar. 27
400	8,900	Wilson Jones Co com.....*	-----	-----	11½	16	-----	-----	12 Aug. 28	14⅛ Aug. 19	12 Aug. 28	22⅞ Jan 7
200	4,000	Winter (Benj) Co.....*	¾	1	½	¾	⅜	¾	½ Aug. 4	½ Aug. 4	½ June 3	1½ Jan 5
		Woolworth (F W) Ltd—										
81,400	810,700	Am dep rcts ord shares....	-----	-----	10⅞	Sale	11	Sale	10¾ Aug. 1	11¾ Aug. 15	9⅝ June 18	12¼ July 7
------	10,700	Am dep rcts 6% pref.....	-----	-----	-----	-----	-----	-----	-----	-----	4⅞ June 18	5¼ July 2
80	355	Youngstown Sheet & Tube pf	-----	-----	-----	-----	85	Sale	85 Aug. 31	90 Aug. 18	85 June 3	101½ Jan. 28
		RIGHTS										
500	33,100	Associated G & E deb rts....	1⅝	Sale	-----	-----	-----	-----	1½ Aug. 21	2 Aug. 10	1¼ Jan. 2	4½ Jan. 26
200	8,610	Stock purchase rights.....	-----	-----	-----	-----	-----	-----	1⅜ Aug. 21	1¾ Aug. 10	1⅛ Jan. 3	4½ Feb. 26
2,900	5,200	Westvaco Chlorine Prod.....	-----	-----	-----	-----	-----	-----	3-16 Aug. 5	¼ Aug. 3	3-16 Aug. 5	½ July 29
------	400	White Sewing Mach deb rts..	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Mar. 3	¾ Mar. 3
		PUBLIC UTILITIES										
		Par										
250	2,145	Ala Power Co $7 pref.....*	-----	-----	-----	-----	-----	-----	113¾ Aug. 10	115 Aug. 28	112 June 2	115½ Mar. 11
325	3,060	$6 preferred.....*	-----	-----	-----	-----	-----	-----	102¼ Aug. 7	103 Aug. 14	100 Jan. 21	103⅞ Mar. 30
800	24,250	Allegheny Gas Corp.....*	2¼	2½	1⅛	1½	1¼	1½	1⅛ Aug. 11	2 Aug. 25	1⅛ Aug. 11	3⅜ Feb. 16
		Amer Cities Power & Lt Corp										
2,100	17,600	Class A.....50	33¾	35⅞	31⅜	31¾	33	Sale	31½ Aug. 10	34 Aug. 28	31¼ July 16	38⅞ Feb. 28
18,200	171,200	Class B.....*	5⅞	Sale	6½	Sale	6½	6¾	6 Aug. 11	6⅞ Aug. 17	5¾ Jan. 2	10 Feb. 27
50,700	381,100	Amer Commonwealth Pow clA	11⅞	Sale	12⅞	Sale	12¼	Sale	11⅜ Aug. 25	13 Aug. 1	10½ June 2	17 Mar. 19
1,600	20,400	Class B.....*	22	24½	19⅛	Sale	17	19	17 Aug. 17	20 Aug. 1	17 Apr. 30	29⅞ Jan. 23
150	625	$7 1st preferred A.....*	-----	-----	-----	-----	-----	-----	71 Aug. 14	75 Aug. 13	71 Aug. 14	89 Apr. 8
------	475	$6.50 1st preferred.....*	-----	-----	-----	-----	-----	-----	-----	-----	65 May 27	75 June 30
------	700	Amer Dist Teleg N J pref..100	-----	-----	-----	-----	-----	-----	-----	-----	110½ Feb. 5	112 Mar. 6
50	50	Amer Elec Power $6 pref....*	-----	-----	-----	-----	-----	-----	49 Aug. 7	49 Aug. 7	49 Aug. 7	49 Aug. 7
36,500	777,600	Amer & Foreign Power warr..	14⅝	Sale	15½	Sale	16⅛	Sale	14⅜ Aug. 7	17⅞ Aug. 17	11 June 3	31½ Feb. 24
20,500	499,900	American Gas & Elec com...*	-----	-----	64½	Sale	67⅞	Sale	62⅛ Aug. 6	68½ Aug. 18	48¼ June 2	86¾ Feb. 26
1,800	16,800	Preferred.....*	-----	-----	109⅝	Sale	-----	-----	109⅝ Aug. 1	111½ Aug. 18	102½ Jan. 31	111½ Aug. 18
2,500	77,500	Amer Light & Trac com....25	43	Sale	37	37⅛	37¼	Sale	36⅝ Aug. 8	39¼ Aug. 19	34½ June 3	54½ Feb. 28
------	2,250	6% preferred.....25	26	30	30	33	30	33	-----	-----	26 Jan. 23	30¼ June 29
600	42,200	Amer Nat Gas com v t c....*	3⅛	Sale	2	2½	1⅝	Sale	1⅝ Aug. 24	2⅛ Aug. 4	1 June 10	5⅞ Mar. 7
25	50	Amer Pub Serv 7% pref....100	-----	-----	-----	-----	-----	-----	86¼ Aug. 21	86¼ Aug. 21	86¼ Aug. 21	91⅛ Apr. 27
2,700	31,800	Amer States Pub Serv class A	-----	-----	8¾	10	7	Sale	s 6¼ Aug. 11	8 Aug. 5	3 Apr. 24	20 Mar. 25
110,500	4,524,000	American Superpower.....*	10¼	Sale	10¾	Sale	10⅝	Sale	10½ Aug. 7	11⅝ Aug. 15	8⅝ June 1	19⅛ Mar. 21
2,000	34,300	1st preferred.....*	81	82¼	92	93¼	91¾	94	91¾ Aug. 19	92¼ Aug. 6	81⅛ Jan. 3	99 Mar. 18
1,000	18,400	$6cumulative preferred ..*	-----	-----	-----	-----	-----	-----	82 Aug. 22	82½ Aug. 7	82 Aug. 22	89½ Mar. 20
		Amer Tel & Tel—										
------	100	2d installment paid.....	135	150	-----	-----	-----	-----	-----	-----	144 Jan. 24	144 Jan. 24
136,750	627,410	Appalachian Gas com.....*	5⅛	Sale	4¼	Sale	4⅛	Sale	3⅛ Aug. 12	4½ Aug. 24	3⅛ Aug. 12	8⅝ Feb. 10
2,500	11,900	Warrants.....*	-----	-----	⅝	¾	⅝	Sale	½ Aug. 8	⅝ Aug. 4	½ May 28	⅞ May 12
------	100	Arizona Power com.....100	25	40	2	25	2	25	-----	-----	20 Jan. 15	20 Jan. 15
100	1,150	Arkansas Pow & Lt pref....*	100⅛	103¼	106½	107½	108	Sale	107½ Aug. 25	108 Aug. 25	103 May 2	109½ May 14
100	20,700	Assoc Gas & Elec, com.....*	15	Sale	-----	-----	-----	-----	11 Aug. 10	11 Aug. 10	11 Aug. 10	30 Feb. 26
30,455	642,055	Class A.....*	17⅛	Sale	13	Sale	12⅛	Sale	11⅞ Aug. 25	13½ Aug. 3	11¼ July 15	23¾ Mar. 27
340	6,885	$5 preferred.....*	-----	-----	-----	-----	-----	-----	70 Aug. 13	78 Aug. 18	64⅞ June 8	89¾ Apr. 11
575	9,244	$3 int-bear allot ctfs.....	67¼	Sale	-----	-----	-----	-----	67 Aug. 7	72½ Aug. 21	67 July 30	91¾ Feb. 28
1,000	19,100	Allotment certificates.....	-----	-----	-----	-----	-----	-----	16¾ Aug. 10	18 Aug. 13	16¾ Aug. 10	24⅞ May 22
4,700	181,400	Warrants.....*	-----	-----	5-16	Sale	¼	Sale	¼ Aug. 19	⅜ Aug. 13	¼ Aug. 19	1 Jan. 26

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
350		Associated Tel & Tel cl A *			19	25⅛					65 July 17	67 May 13
1,500	9,300	Associated Telep Utilities *	22	Sale	24	24¼			23⅞ Aug. 6	24½ Aug. 18	22 Jan. 2	25⅛ Mar. 23
200		Barcelona Tr Lt & Pr ord 50									19⅞ Jan. 19	20 Jan. 17
100	2,000	Bell Telep Co of Can 100							136 Aug. 7	137½ Aug. 4	130 May 21	153 Feb. 13
25	625	Bell Tel of Pa 6½% pref 100					118	124	119 Aug. 25	119 Aug. 25	115 Jan. 9	120½ Mar. 2
	150	Birmingham Elec $7 pref *									109 June 15	109 June 15
17,100	307,710	Brazilian Tr Lt & Pr ord *	21	Sale			16⅛	Sale	16⅛ Aug. 31	18⅝ Aug. 13	12¾ June 2	28½ Mar. 7
	100	Bridgeport Gas Light Co *			44	60	47	65			54¾ May 20	54¾ May 20
	125	British Columbia Pow cl A *					30	40			34¾ Jan. 6	40 Mar. 3
	200	Class B *									15 Feb. 21	17¼ Mar. 10
7,800	31,300	Buff Niag & East Pow pref 25	25⅝	Sale	26⅞	Sale	27	27⅛	26⅞ Aug. 1	27¼ Aug. 21	25½ Jan. 13	27¼ Aug. 21
200	4,500	1st preferred *							104 Aug. 6	105 Aug. 18	98½ Jan. 14	105 Aug. 18
		Cables & Wireless—										
2,000	23,800	Am dep rcts A ord sh £1	⅞	Sale	⅝	Sale	½	⅞	¾ Aug. 5	⅝ Aug. 1	⅝ June 1	1¼ Mar. 2
5,000	37,100	Am dep rcts B ord sh £1	¾	Sale	⅝	Sale			¼ Aug. 5	⅜ Aug. 1	¼ May 19	¾ Feb. 19
800	13,700	Am dep rcts pref sh £1	3⅛	Sale	2	2½	2⅛	2½	2 Aug. 5	2⅛ Aug. 25	2 July 31	3½ Feb. 18
25	400	Canadian Hydro-El 1st pf 100							69 Aug. 7	69 Aug. 7	63 May 22	78 Apr. 11
30	170	Carolina Pow & Lt $6 pref *					101	Sale	100 Aug. 19	101 Aug. 31	100 Aug. 19	103 May 1
	100	$7 preferred *									109 June 5	110 June 26
700	22,300	Cent Hud G & E v t c *	15¼	17¾	20	23	19¼	22	20 Aug. 14	21 Aug. 21	17¼ June 2	31 Mar. 10
75	110	6% Preferred 100							103⅜ Aug. 10	104⅛ Aug. 24	103 July 20	104⅛ Aug. 24
30	170	Cent Ill Pub Serv $6 pref *			92	Sale			91½ Aug. 5	92 Aug. 1	91 Jan. 8	93 Mar. 19
60	190	Cent Indiana Pow 7% pf 100							71 Aug. 24	71 Aug. 24	71 June 29	84¾ Mar. 17
	10	Central Maine Pow 7% pf 100			101	109⅞					102 Jan. 23	102 Jan. 23
	500	Cent Pow & Lt 7% pref 100									100½ June 24	104¼ Apr. 8
1,600	16,200	Cent Pub Serv of Del com *					12½	Sale	8½ Aug. 15	12½ Aug. 29	8 July 17	18¾ Feb. 11
49,600	323,700	Class A *	14¼	Sale	10⅜	Sale	6⅞	Sale	6¾ Aug. 29	10⅞ Aug. 1	6¾ Aug. 29	19¾ Mar. 20
	350	$6 preferred *									61½ July 11	70½ May 14
50	75	$7 preferred *							70 Aug. 5	70 Aug. 5	70 Aug. 5	75 Apr. 30
900	1,500	$4 preferred *							48 Aug. 21	56¼ Aug. 8	48 Aug. 21	58 June 24
400	8,600	Cent & Southwest Util com *	17	18					16⅝ Aug. 18	16¾ Aug. 17	14½ June 4	24¼ Feb. 11
100	600	$7 Prior lien preferred *							94½ Aug. 10	94½ Aug. 10	94¼ Jan. 7	101½ Feb. 9
50	300	$7 preferred *					86	91	90 Aug. 27	90 Aug. 27	88 June 1	96 Apr. 23
35,200	682,082	Central States Electric com *	9¼	Sale	7⅛	Sale	6¾	Sale	6½ Aug. 31	7¼ Aug. 3	6¼ June 3	12½ Mar. 19
	550	7% preferred 100									95 Feb. 19	97 Jan. 10
	200	6% pref with warrants 100									87 Mar. 18	87 Mar. 18
900	7,900	6% pref without warrants							58 Aug. 20	59 Aug. 3	54 Feb. 4	68¼ Feb. 25
75		6% conv pref 100									100 Feb. 5	100¼ Feb. 4
1,050	2,500	Conv pref opt ser 1929 100							58 Aug. 17	59 Aug. 13	50 Jan. 8	65 Feb. 24
	1,200	Warrants	8	15	8	19⅞					3¼ June 19	19¾ Mar. 17
3,100	5,400	Cent West Pub Serv class A *	17¼	Sale	17¾	Sale			17¼ Aug. 1	17¾ Aug. 29	17 July 23	17¾ July 28
	750	Cities Serv Pr & Lt $6 pref *									70 June 3	82 Apr. 16
100	1,750	$7 preferred *							84 Aug. 18	85 Aug. 4	78 May 26	89 Apr. 13
1,600	16,400	Cleveland Elec Illum com *	47⅛	49	44½	45	43¼	45	43¼ Aug. 5	44½ Aug. 5	40 June 19	52½ Mar. 11
	170	6% preferred 100									112 Mar. 24	113½ Apr. 23
		Columbus Ry Pow & Light—										
25		6% 1st pref series A 100									107 June 29	107 June 29
975	10,570	Commonwealth Edison 100	221	Sale			197½	Sale	197½ Aug. 21	201¼ Aug. 15	190½ June 8	256¾ Feb. 26
		Commonwealth & Sou Corp										
50,900	962,100	Warrants	1⅝	Sale	1⅝	Sale	1½	Sale	1⅝ Aug. 26	1¾ Aug. 12	1⅝ June 1	2¾ Mar. 10
	75	Community P & L $6 1st pref *									76 May 13	85½ Apr. 17
19,000	252,300	Community Water Service *	8	Sale	9	Sale	7⅞	Sale	7⅞ Aug. 25	9½ Aug. 3	7⅞ Aug. 25	12½ Apr. 15
		Compagnie Generale d'Elec—										
	100	Am dep rcts A bearer shs						150			103 June 24	103 June 24
		Compania Hispano Americ'na										
	450	de Electricidad S A (Chad)	56⅜	59	42½	46½	36¼	41			51¾ July 18	68½ Mar. 16
	50	Conn Lt & Pow 6½% pref 100									115 July 22	115 July 22
1,200	48,000	Con Gas E L & P Balt com *	90	Sale	90	94	88½	94	88¼ Aug. 18	92 Aug. 7	77 June 2	101 Feb. 26
100	200	Class A preferred 100							108 Aug. 26	108 Aug. 26	105¼ June 15	108 July 13
900	9,800	Consol Gas Utilities class A *	14¾	Sale	9⅛	10	6	Sale	6 Aug. 31	9 Aug. 5	6 Aug. 31	17⅜ Mar. 11
200	4,600	Class B v t c *	5	6¾	4	5½	4	6	4 Aug. 11	4 Aug. 11	4 July 21	8 Mar. 25
	750	Consol Traction of N J 100									41½ Feb. 9	44½ Jan. 20
50	1,525	Cont'l G & E 7% pr pref 100							102 Aug. 18	102⅛ Aug. 25	97¼ Jan. 5	103¾ Apr. 24
	25	Dayton Pow & Lt 6% pref 100									108 Jan. 21	108 Jan. 21
	200	Dixie Gas & Utilities com *	14½	17							14½ Jan. 14	14½ Jan. 14
450	5,800	Duke Power Co 100	118	Sale					98¾ Aug. 20	108 Aug. 17	96¼ June 3	145 Feb. 16
45,100	234,750	Duquesne Gas Corp com *	2½	3	¾	⅞	¾	Sale	⅝ Aug. 7	¾ Aug. 3	⅝ Aug. 7	6½ Feb. 17
300	16,700	Eastern Gas & Fuel Assoc *	15⅝	17	19	19¼	18½	19½	19 Aug. 21	19¼ Aug. 4	17 Jan. 3	27 Mar. 20
150	1,275	6% preferred 100							92 Aug. 25	92½ Aug. 14	88¾ June 3	94 Mar. 19
8,100	165,300	Eastern States Pr com B *	14	Sale	8½	9⅞	9⅝	10½	8⅝ Aug. 10	10¾ Aug. 14	8⅝ Aug. 10	24 Mar. 26
100	11,700	Eastern Util Associates *			32¾	33¾	34	35	34 Aug. 26	34 Aug. 26	29¼ June 2	35½ Mar. 2
500	19,400	Convertible stock *			7¾	8¼	8	8¼	7¾ Aug. 6	8 Aug. 19	5 June 1	8⅜ July 27
20	440	Edison Elec Illum (Boston) 100							250 Aug. 7	250 Aug. 7	242 Jan. 20	268½ Feb. 9
485,800	9,799,000	Elec Bond & Share common *	41⅝	Sale	37¼	Sale	37	Sale	36 Aug. 6	39⅝ Aug. 15	31⅛ June 2	61 Feb. 24
10,100	59,100	$6 preferred *	103¾	Sale	103¾	104¼	103½	Sale	102 Aug. 12	104¼ Aug. 3	101⅛ June 3	108⅞ Mar. 19
5,000	26,400	$5 cum preferred *					89¾	Sale	89¼ Aug. 7	90 Aug. 8	89⅝ Jan. 31	97 Mar. 31
	2,800	Elec Pow & Lt 2d pref A *									85 June 1	101 Mar. 5
10,700	152,400	Option warrants	20	Sale	18¼	20½	20½	Sale	18⅝ Aug. 7	22½ Aug. 20	14¼ June 3	37⅞ Feb. 26
100	150	Empire Dist Elec 6% pref 100							68 Aug. 17	68½ Aug. 17	68 Aug. 17	70½ July 18
50	4,650	Empire G & F 7% pref 100	74	79					60½ Aug. 17	60½ Aug. 17	50½ June 8	79¾ Apr. 1
600	5,500	8% preferred 100	86	Sale			68	Sale	68 Aug. 19	71 Aug. 4	66⅜ June 19	89½ Jan. 27
	5,350	Empire Pow Corp part stk *	31½	33	31½	39½	31½	39½			30½ June 2	52⅞ Feb. 26
1,300	25,700	Empire Pub Serv class A *	5½	9¾	1½	1⅞	1¼	2¼	1⅛ Aug. 13	1½ Aug. 4	½ May 28	7½ Jan. 7
1,000	16,500	European Elec Co of Can A 10	7½	Sale	7½	9½	6¾	7¼	7 Aug. 21	7¼ Aug. 8	7 Jan. 12	13 Mar. 18
2,700	125,700	Option warrants	1⅝	Sale			1¾	Sale	1½ Aug. 13	1¾ Aug. 27	1¼ Jan. 2	4 Mar. 18
500	7,600	Florida Power & Lt $7 pref *							100 Aug. 6	102 Aug. 25	99 Apr. 28	104 Mar. 18
		Gen Gas & Elec—										
350	31,750	$6 cum conv pref ser B *	50¼	Sale					39¾ Aug. 6	x53½ Aug. 14	39¾ Aug. 6	78 Mar. 19
180	490	General Pub Serv $6 pref *							65 Aug. 27	70 Aug. 3	65 July 9	83 Apr. 8
	575	Gen Pub Utilities $7 pref *									53 June 26	70¼ Jan. 16
	2,500	General Water Wks & Elec A	13	15	3½	4	2½	3			3 June 25	15⅛ Jan. 12
400	4,900	Georgia Power $6 pref *	96	Sale	97¼	98⅝	97¾	99	98¼ Aug. 15	98⅞ Aug. 25	95⅛ June 2	100¾ Mar. 12
	100	Gesfuerel Am dep rcts									30 Apr. 2	30 Apr. 2
	125	Gt Western Pow 7% pref 100									103½ Feb. 24	105 Mar. 16
	50	Gulf States Util $5.50 pref *			82	85	78	83			85½ June 26	86 June 26
	50	$6 preferred *			93	96	85	88			94 June 26	94½ June 26
9,800	38,400	Hamilton Gas Co com v t c			2	3	4	Sale	2⅛ Aug. 6	4 Aug. 21	2⅛ Aug. 6	6 Apr. 11
25	75	Hartford Electric Light 25			65	75	65	75	70 Aug. 26	70 Aug. 26	70 June 22	70 June 22
	250	Haverhill Elec Co v t c 25									60 Jul 27	72 Mar. 6
	25	Illinois Nor Util 6% pref 100									93 Jan. 30	93 Jan. 30
350	4,525	Illinois P & L $6 pref *	85½	90	90¼	91½	88	89	88½ Aug. 25	91 Aug. 11	86⅜ Jan. 5	94⅞ Apr. 15
	1,168	6% preferred 100			90⅝	94¾	88	94¾			88⅝ June 15	95 Feb. 24
		Indianapolis Pow & Lt—										
500	1,325	6½% cum pref 100					106¾	Sale	105 Aug. 10	106¾ Aug. 31	100⅞ Jan. 10	107¾ Mar. 27
10	10	Indiana Service 7% pref 100							81½ Aug. 13	81½ Aug. 13	81½ Aug. 13	81½ Aug. 13
	1,000	Inland Util partic class A *									2⅛ Feb. 21	4 Jan. 23
	2,400	Intercont Power com A *	2	10							4⅞ May 8	9 Feb. 7
125	1,835	Int Hydro-El $3.50 conv pref *			41	Sale			40½ Aug. 8	42 Aug. 3	40½ Aug. 8	45 Jan. 8
	700	Warrants									3-16 Feb. 14	3-16 Feb. 14
	300	Class A warrants									1½ June 30	2½ Apr. 2
800	24,400	Internat Superpower *	21	21½	22	Sale	21	23⅞	22 Aug. 1	23½ Aug. 14	20 Apr. 29	33¼ Mar. 17
400	17,900	Internat Util class A *	33	35	32¾	35	32	Sale	32 Aug. 31	33½ Aug. 6	31⅜ June 13	45 Feb. 24
32,500	258,800	Class B *	5¼	Sale	7¼	7¾	6⅜	Sale	s5¾ Aug. 25	7½ Aug. 3	5¼ Jan. 2	10⅞ Feb. 24
650	3,770	Participating pref *							92 Aug. 11	98 Aug. 4	88 June 15	100 July 21
500	17,000	Warrants for class B stock							1½ Aug. 12	2 Aug. 22	1½ June 2	4¼ Feb. 24
20	1,220	Interstate Power $7 pref *							75¾ Aug. 5	n84¼ Aug. 14	68¼ June 18	88 Mar. 26
	175	Iowa Sou Utilities 7% pref 100					98¼	101			98 July 31	99 May 13
9,900	127,000	Italian Superpower cl A *	2¼	Sale	2¾	Sale	2⅝	2⅞	2½ Aug. 26	3¼ Aug. 28	2¼ Jan. 2	7 Mar. 23
1,700	34,600	Warrants	⅞	1¼	1½	Sale	1¼	Sale	1¼ Aug. 22	1½ Aug. 1	⅞ Jan. 17	2⅛ Mar. 21
	1,150	Jersey Cent Pr & Lt 7% pf 100									106½ Jan. 19	110 June 3
	150	6% preferred 100									102 July 8	103¼ July 8
700	700	Kansas City Pub Serv v t c *							½ Aug. 19	½ Aug. 19	½ Aug. 19	½ Aug. 19
100	100	Preferred A v t c *							10 Aug. 28	10 Aug. 28	10 Aug. 28	10 Aug. 28
		Kings County Lighting										
100	800	5% preferred series D 100					98	100¼	98 Aug. 7	98¾ Aug. 7	96 Mar. 13	100½ May 15
50	400	7% cum pref series B 100					115½	120	115½ Aug. 27	115½ Aug. 27	111 Apr. 27	115½ May 15
1,200	35,900	Long Island Light com *	30	30½	30	30¼	30	30¼	30 Aug. 6	30¼ Aug. 13	29½ Apr. 27	36¼ Mar. 21
150	2,025	7% preferred 100					111¼	Sale	110¼ Aug. 11	111½ Aug. 10	106½ Jan. 3	112¾ Mar. 10
325	2,725	6% preferred series B 100							106 Aug. 6	106½ Aug. 19	100½ Jan. 3	107½ July 29
	325	Los Angeles G & E 6% pf 100									105⅞ May 4	111 July 25
	150	Louisiana Pr & Lt $6 pref *									100¼ Apr. 1	103¼ Apr. 13

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	PUBLIC UTIL. (Cont.) Par										
------	200	Maine Gas Companies com..*	-----	-----	-----	-----	27	37	----- -----	----- -----	37 Mar. 25	37½ Mar. 25
		Marconi Internat Marine—										
------	7,800	Communication Am dep rct	-----	-----	7¼	8½	6¾	8	----- -----	----- -----	7½ June 6	10 Mar. 4
15,200	544,500	Marconi Wirel Tel of Can...1	2	Sale	2½	2⅝	2¼	Sale	2½ Aug. 31	2¾ Aug. 14	1⅝ Jan. 2	4½ Feb. 9
		Marconi Wirel Tel Ltd....£1										
------	2,000	Bearer shares	3¼	5½	2	5	2	5	----- -----	----- -----	3 Apr. 21	4 Feb. 5
------	2,000	Mass Pow & Light Assoc com.	-----	-----	-----	-----	-----	-----	----- -----	----- -----	6 June 27	7 June 26
300	1,600	Preferred	-----	-----	-----	-----	-----	-----	25¼ Aug. 8	26 Aug. 29	25¼ Aug. 8	29½ June 27
1,200	17,100	Mass Util Associates v t c...*	-----	-----	4	4⅛	3¾	4	3½ Aug. 27	4 Aug. 3	3½ Aug. 27	4⅞ Mar. 25
25	1,050	5% conv preferred.....50	-----	-----	-----	-----	-----	-----	32 Aug. 11	32 Aug. 11	30½ May 25	35 Mar. 10
1,700	55,000	Memphis Nat Gas com.....*	8⅞	Sale	8⅜	Sale	8⅜	8¾	8⅜ Aug. 1	9 Aug. 20	8¼ May 21	12¼ Feb. 11
		Metropolitan Edison Co—										
410	1,285	$6 pref series C	-----	-----	-----	-----	-----	-----	99 Aug. 25	102 Aug. 17	96 May 14	102 Aug. 17
20,500	397,980	Middle West Util com.....*	17¼	Sale	17½	Sale	16¾	Sale	16½ Aug. 27	17¾ Aug. 17	14¼ June 3	25¼ Mar. 10
700	7,300	$6 conv pref ser A new....*	-----	-----	-----	-----	-----	-----	89¾ Aug. 12	91 Aug. 5	89¾ Aug. 12	101 Mar. 3
100	3,400	A warrants	-----	-----	-----	-----	-----	-----	1 Aug. 27	1 Aug. 27	⅞ June 15	2⅛ Feb. 21
100	3,100	B warrants	-----	-----	-----	-----	-----	-----	1⅛ Aug. 27	1⅛ Aug. 27	1⅛ June 15	3¾ Feb. 11
7,000	66,350	Mid-West States Util class A *	-----	-----	10	Sale	9⅛	Sale	8⅝ Aug. 19	10⅜ Aug. 12	7 July 17	25 Feb. 11
------	9,700	Midland Nat Gas partic A..*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	¼ Apr. 27	2¾ Jan. 5
------	90	Midland Util 6% pr lien.100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	81 June 23	84½ Feb. 19
------	150	Minn Power & Lt 7% pref.100	-----	-----	109	115	-----	-----	----- -----	----- -----	105¼ Mar. 24	108½ July 9
40	280	Miss River Power pref.....100	-----	-----	-----	-----	110	Sale	109 Aug. 12	110 Aug. 31	107 Feb. 5	110 Aug. 31
725	6,850	Mohawk & Hud Pow 1st pref.*	-----	-----	-----	-----	106	Sale	106 Aug. 31	107½ Aug. 25	100½ Jan. 19	107½ Apr. 11
100	1,250	Second preferred	-----	-----	-----	-----	-----	-----	106 Aug. 4	106 Aug. 4	99 Jan. 12	107 June 25
		Monongahela West Penn										
100	500	Pub Service 7% pref.....25	23	25	-----	-----	24½	25⅞	25¼ Aug. 6	25¼ Aug. 6	24¼ June 22	25¼ Aug. 6
650	5,975	Montreal Lt, Ht & Pow.....*	-----	-----	-----	-----	-----	-----	45 Aug. 3	48 Aug. 4	38 May 27	69⅝ Mar. 21
30	160	Mountain Sts Pow 7% pfd.100	-----	-----	-----	-----	83	Sale	83 Aug. 12	83 Aug. 12	75 July 22	93½ Jan. 7
------	40	Mountain Sts Tel & Tel..100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	144 June 18	149¼ Apr. 9
100	3,300	Nat Elec Power class A.....*	22	24	21½	22¾	21	22½	24 Aug. 7	24 Aug. 7	21¾ June 3	26 Apr. 8
100	500	7% preferred.....100	-----	-----	-----	-----	89	Sale	87½ Aug. 11	89 Aug. 31	87 June 6	91 Jan. 24
------	25	6% preferred.....100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	70 July 31	70 July 31
		Nat Power & Light—										
2,550	19,350	$6 cum preferred.....*	94	95¾	99¾	Sale	99⅞	Sale	99½ Aug. 1	101 Aug. 14	97 Jan. 21	104¾ Apr. 9
3,500	20,500	Nat Public Service com cl A.*	16	20	17	Sale	18½	Sale	17 Aug. 1	18⅞ Aug. 28	12½ May 14	21⅝ Mar. 19
------	2,500	Common class B.....*	32½	Sale	25	-----	-----	-----	----- -----	----- -----	25 Apr. 25	40 July 31
100	1,050	$3.50 conv preferred.....*	-----	-----	40	45	40	45	41 Aug. 21	41 Aug. 21	40⅝ June 3	44 Feb. 11
100	1,575	7% preferred.....100	-----	-----	-----	-----	-----	-----	82 Aug. 20	82 Aug. 20	79 June 16	87¼ Mar. 5
------	50	Nebraska Power Co pref..100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	110 Mar. 5	110 Mar. 5
10	240	Nevada-Calif Elec com....100	-----	-----	-----	-----	-----	-----	85 Aug. 22	85 Aug. 22	85 Aug. 22	109¾ Mar. 19
------	400	$7 preferred.....*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	101 May 12	103 Jan. 6
------	240	New Engl Power Assn com..*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	70 Apr. 25	75 Feb. 9
120	5,990	6% preferred.....100	79½	Sale	-----	-----	81½	Sale	81½ Aug. 26	81½ Aug. 17	78¼ June 16	86 Feb. 11
		New Engl Pub Serv										
------	130	$6 prior lien pref.....*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	78 June 18	83½ July 21
------	10	$6 preferred.....*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	71½ June 26	71½ June 26
50	420	$7 prior lien preferred...*	-----	-----	-----	-----	-----	-----	94 Aug. 4	96 Aug. 24	94 Aug. 4	99 Jan. 22
450	4,800	New Engl Telep & Teleg...100	-----	-----	-----	-----	140½	143½	134¾ Aug. 5	142 Aug. 21	130 June 19	142 Aug. 21
------	100	New Orleans Pub Serv com..*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	14½ Apr. 6	14½ Apr. 6
------	275	7% preferred.....100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	98 Mar. 30	101 Apr. 16
200	825	N Y Power & Light $6 pref..*	-----	-----	-----	-----	-----	-----	105 Aug. 6	105 Aug. 6	101 Jan. 16	105 July 23
250	1,125	7% preferred.....100	-----	-----	-----	-----	-----	-----	115 Aug. 26	117½ Aug. 8	109¼ Jan. 13	117½ Aug. 31
------	20	N Y & Richmond Gas 6% pf..	-----	-----	-----	-----	-----	-----	----- -----	----- -----	95 May 29	95½ May 29
800	18,800	N Y Steam Corp com.....*	46⅛	Sale	70	74	70½	79	69¾ Aug. 18	75 Aug. 7	46⅞ Jan. 2	89¾ Mar. 16
500	6,175	N Y Telep 6½% pref.....100	-----	-----	116¼	116½	116¾	Sale	116 Aug. 7	118 Aug. 14	113¾ Jan. 6	118⅞ Mar. 13
70,500	1,606,183	Niagara Hud Pow com....10	9⅛	Sale	10⅞	Sale	10⅝	Sale	10⅛ Aug. 7	10⅞ Aug. 1	9⅛ June 1	15¼ Mar. 10
13,300	195,683	Class A opt warrants.....	1¾	Sale	2	Sale	1¾	2	1¾ Aug. 4	2 Aug. 1	1⅝ June 1	3¼ Mar. 10
3,500	42,400	Class B opt warrants.....	4¾	5¼	4⅝	5	4⅝	4⅞	4½ Aug. 26	5¼ Aug. 4	4⅜ July 16	8½ Mar. 10
2,200	16,500	Class C warrants.....	1¼	Sale	-----	-----	-----	-----	1⅜ Aug. 21	1¾ Aug. 3	1¼ Jan. 2	3⅞ Mar. 19
8,800	16,050	North Amer Light & Power.*	60	62	69⅝	Sale	53	Sale	53 Aug. 31	73⅞ Aug. 3	53 Aug. 31	73⅞ Aug. 3
125	850	$6 preferred.....*	-----	-----	85¾	Sale	82	Sale	82 Aug. 31	86 Aug. 1	80 June 3	86 Aug. 1
------	8,300	Nor Amer Util Sec com.....*	2½	3	2	3½	2	3½	----- -----	----- -----	2¼ June 9	4⅞ Mar. 17
------	500	First preferred.....*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	94 Jan. 28	104½ Feb. 6
------	10	North Boston Lighting com.*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	52 June 25	52 June 25
200	3,370	Nor Ind Pub Ser 6% pref..100	-----	-----	-----	-----	102¼	Sale	102 Aug. 24	104 Aug. 14	97 Jan. 5	105 Apr. 21
------	450	7% preferred.....100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	109½ Feb. 24	113 Mar. 9
------	175	Nor N Y Utilities 7% pref.100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	103 Jan. 17	108¼ Apr. 9
600	28,500	Nor States Pow Corp com.100	125	135	118	Sale	115	119	118 Aug. 1	120 Aug. 18	114 May 29	152½ Mar. 20
------	1,857	7% preferred.....100	101	Sale	103½	107	-----	-----	----- -----	----- -----	101 Jan. 2	109¾ Mar. 20
390	3,240	6% cum pref.....100	-----	-----	-----	-----	-----	-----	96 Aug. 12	97 Aug. 12	95¾ Feb. 9	101 Mar. 23
------	400	Nor'west States Utilities....	-----	-----	-----	-----	5	9	----- -----	----- -----	6 June 2	16⅝ Feb. 5
------	10	Northwest Util 7% pref....100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	94 Mar. 5	94 Mar. 5
360	2,410	Ohio Power 6% pref.....100	-----	-----	-----	-----	110⅛	Sale	109¾ Aug. 17	111¾ Aug. 24	104¾ Jan. 6	111¾ Aug. 24
------	230	Ohio Pub Ser 7% 1st pf A.100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	101½ June 30	107¼ Apr. 24
------	900	Oklahoma Gas & Elec pref100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	106 Apr. 29	110 July 10
------	150	Oklahoma Nat Gas pref..100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	23 Apr. 27	45 Jan. 9
4,700	81,900	Pacific Gas & Elec 1st pf..25	26¾	Sale	29¾	Sale	29⅝	Sale	29⅜ Aug. 26	29¾ Aug. 11	25¾ May 26	30 July 29
600	4,000	5½% 1st preferred.....25	-----	-----	-----	-----	-----	-----	27 Aug. 4	27¼ Aug. 3	25½ Mar. 27	27¼ Aug. 3
------	825	Pacific Ltg Corp $6 pref....*	102	Sale	-----	-----	-----	-----	----- -----	----- -----	102 Jan. 2	106 Mar. 13
------	50	Pacific Pow & Lt 7% pref.100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	100¼ Feb. 20	101 Apr. 20
300	26,000	Pacific Pub Serv class A....*	19¾	Sale	21¾	22	21	22	20¼ Aug. 11	21 Aug. 4	18 May 18	28¾ Feb. 27
200	1,300	New common w i.....	-----	-----	8½	9¼	7	7¾	8 Aug. 28	8⅛ Aug. 14	8 June 1	11½ Apr. 14
------	600	New preferred w i.....	-----	-----	17	17½	17	18	----- -----	----- -----	15⅝ June 3	19⅜ Apr. 14
50	800	Peninsular Telep Co com...*	-----	-----	-----	-----	19	24	18½ Aug. 17	18½ Aug. 17	18½ Aug. 17	21 June 19
------	40	7% preferred.....100	-----	-----	-----	-----	102	109	----- -----	----- -----	100 Jan. 16	103¾ July 3
------	50	Penn Cent L & P $5 pref....*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	78 July 23	78 July 23
200	3,200	Pa Gas & Elec class A.....*	10	11¾	10	12	10	13½	10⅛ Aug. 12	10⅛ Aug. 12	8 Feb. 20	13½ May 5
------	100	Pa Ohio Pow & Lt 7% pfd.100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	108 Apr. 27	109 Feb. 10
300	2,250	Pa Power & Light $7 pref...*	-----	-----	-----	-----	-----	-----	111 Aug. 15	112¾ Aug. 25	108¼ Jan. 7	112¾ Aug. 25
------	300	$6 Preferred.....*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	103 Feb. 11	107 June 12
500	20,600	Pa Water & Power.....*	61	Sale	60	63	61½	63	61⅝ Aug. 13	63⅞ Aug. 8	52⅛ June 3	70⅛ Mar. 6
1,600	33,900	Peoples Light & Power cl A.*	21½	Sale	-----	-----	4	Sale	4 Aug. 31	6 Aug. 7	4 Aug. 31	26⅛ Feb. 16
300	2,100	Philadelphia Co new com...*	25	34	26½	30	24⅝	29	25 Aug. 29	26⅜ Aug. 20	26⅜ Aug. 20	31⅞ Mar. 5
100	250	Phila Elec Co $5 pref.....*	-----	-----	106	Sale	105⅝	107⅜	105¼ Aug. 24	106¾ Aug. 6	105 July 13	107 July 6
------	500	Phila Elec Pow 8% pref....25	-----	-----	32⅞	34	32⅞	34½	----- -----	----- -----	32¼ Mar. 14	34 Mar. 2
------	75	Phila Traction Co.....50	-----	-----	-----	-----	-----	-----	----- -----	----- -----	36 Feb. 11	37¼ May 28
		Piedmont Hydro-Elec Co										
------	10	American dep rcts.....	-----	-----	-----	-----	-----	-----	----- -----	----- -----	4 June 9	4 June 9
------	11,900	Option warrants new.....	-----	-----	-----	-----	-----	-----	----- -----	----- -----	¼ Jan. 29	1 Mar. 18
------	1,966	Power Corp of Canada.... *	-----	-----	-----	-----	-----	-----	----- -----	----- -----	43 May 27	60¼ Mar. 20
------	50	Pub Serv Colo 7% pref....100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	n100 Feb. 16	r100 Feb. 16
------	4,200	Pub Serv El & Gas $5 pref...*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	103⅝ June 2	104¾ May 25
25	1,450	Public Service of Nor Ill....*	201	Sale	-----	-----	200	230	205 Aug. 29	205 Aug. 29	201 Jan. 2	258 Feb. 11
------	1,375	Com $100 par stock.....100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	200 July 24	269½ Feb. 25
------	150	6% preferred.....100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	130 May 14	130 May 14
		Pub Serv of Oklahoma										
------	325	6% prior lien.....100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	90 Feb. 3	91 Feb. 6
------	305	7% prior lien.....100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	96¼ July 24	104¾ May 21
220	1,990	Puget Sound P & L $6 pf....*	-----	-----	-----	-----	-----	-----	99 Aug. 14	99⅛ Aug. 27	98 Mar. 21	100¾ Jan. 31
30	800	$5 preferred.....*	-----	-----	-----	-----	-----	-----	86 Aug. 3	86 Aug. 3	83½ Jan. 21	87 May 20
------	475	Quebec Power Co, com.....*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	42½ Mar. 3	50⅛ Mar. 7
200	1,225	Railway & Light Securities..*	-----	-----	-----	-----	37	Sale	37 Aug. 19	37 Aug. 19	32 June 3	50 Feb. 25
------	2,500	Rhode Isld Pub Serv pref...*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	26 Feb. 14	28¾ Mar. 19
------	300	Rochester Cent Pow com....*	-----	-----	8	10	8	10	----- -----	----- -----	8 Mar. 27	8 Mar. 27
------	200	Rochester G & E pref C...100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	92 July 28	94 July 29
100	1,950	Preferred D 100	-----	-----	-----	-----	93½	100	90 Aug. 17	94 Aug. 17	90 June 17	100 Mar. 3
1,200	28,000	Rockland Light & Power..10	16	Sale	16	17¾	16⅜	Sale	16 Aug. 6	16⅜ Aug. 18	14 May 28	18½ Mar. 26
------	25	Seaboard Pub Serv $6 pref..*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	60 July 2	60 July 2
600	7,600	Shawinigan Water & Pow..*	50¼	Sale	-----	-----	-----	-----	40 Aug. 27	41 Aug. 4	36 June 1	60 Mar. 23
------	260	Sierra Pacific Elec 6% pf...100	-----	-----	92	96	-----	-----	----- -----	----- -----	86 Jan. 10	93 June 3
------	125	Sioux City G & E 7% pref.100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	104 Apr. 17	104½ Apr. 22
1,000	12,500	Sou Calif Edison pref A....25	-----	-----	-----	-----	-----	-----	30⅛ Aug. 3	31¼ Aug. 8	29 June 9	31¼ Aug. 8
5,000	37,700	Preferred B.....25	-----	-----	-----	-----	28⅛	Sale	28½ Aug. 21	29⅜ Aug. 10	25¼ Mar. 20	29⅜ Aug. 10
1,000	30,000	5½% pref class C.....25	-----	-----	-----	-----	-----	-----	26⅞ Aug. 5	27¼ Aug. 4	24⅞ Jan. 19	27¾ May 14
------	200	5% cum partic orig pref...25	-----	-----	-----	-----	-----	-----	----- -----	----- -----	x51 Jan. 9	x51 Jan. 9
------	200	Sou Calif Gas Co 6% pref...25	-----	-----	-----	-----	-----	-----	----- -----	----- -----	26⅛ June 10	26¼ June 8
100	300	6% preferred series A.....	-----	-----	-----	-----	-----	-----	31¼ Aug. 24	31¼ Aug. 24	26⅜ June 11	31¼ Aug. 24
300	3,100	Southern Colo Pow cl A...25	19	22½	19	21½	19	21	19 Aug. 6	19 Aug. 6	19 Jan. 15	24⅛ Mar. 20
------	100	7% preferred.....100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	103⅞ May 27	104 May 27
700	46,600	Southern Nat Gas Co com...*	-----	-----	3	3½	1¼	2½	1½ Aug. 25	3 Aug. 10	1½ Aug. 25	9¼ Apr. 2
95		Southern New Eng Tel...100	-----	-----	-----	-----	160	170	----- -----	----- -----	155 May 25	161½ Mar. 6
100	300	Southern Union Gas.....	-----	-----	6½	9	5½	7	6½ Aug. 6	6½ Aug. 6	4¾ Mar. 4	6½ Aug. 6

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares	PUBLIC UTIL. (Concl.) Par										
151	4,451	Southw Bell Tel 7% pref..100	-----	-----	-----	-----	122½	123¼	122 Aug. 24	122½ Aug. 24	118½ Jan. 7	122½ June 17
10	760	Sou'west G & E 7% pref...100	-----	-----	-----	-----	-----	-----	92¼ Aug. 10	92¼ Aug. 10	92½ Aug. 10	97 Feb. 7
1,300	52,600	Southwest Gas Utilities....*	3¾	Sale	2¾	3	2⅝	3⅜	2⅛ Aug. 10	3 Aug. 17	2⅛ June 11	6⅞ Feb. 25
------	30	Springfield Gas Lt (Mass)..25	-----	-----	-----	-----	-----	-----	-----	-----	48½ June 15	48½ June 15
1,200	12,200	Standard Power & Lt com...*	32½	40	32	34	30	34½	30 Aug. 7	32 Aug. 7	30 June 2	50 Feb. 26
100	8,000	Class B common.....*	37	50	30	36	30	35	30 Aug. 7	30 Aug. 7	30 Aug. 7	49½ Mar. 23
158	2,908	Preferred.....*	95	98¼	97	98	-----	-----	97 Aug. 4	n98 Aug. 28	97 June 8	101 Mar. 6
------	1,700	Standard Pub Serv class A..*	-----	-----	1	2⅞	1	2⅞	-----	-----	1 May 4	5 Mar. 2
------	3,500	Swiss-American Elec pref..100	-----	-----	-----	-----	-----	-----	-----	-----	77 June 17	95 Mar. 20
------	250	Tacony & Palmyra Bridge...	-----	-----	-----	-----	-----	-----	-----	-----	44 Mar. 10	44½ Mar. 4
500	12,400	Tampa Electric Co.....*	47¼	Sale	43	45	42¼	Sale	42 Aug. 18	43 Aug. 17	38¼ June 4	61 Feb. 24
100	625	Tenn Elec Power 7% pref..100	-----	-----	-----	-----	-----	-----	109⅜ Aug. 7	110½ Aug. 13	107¼ June 22	110½ Aug. 13
------	125	Tex-La Power 7% pref....100	-----	-----	-----	-----	-----	-----	-----	-----	20 June 24	70½ Feb. 18
------	225	Texas Pow & Lt 7% pref..100	-----	-----	-----	-----	-----	-----	-----	-----	108⅝ Jan. 20	112½ Mar. 5
------	90	Toledo Edison 6% pref...100	-----	-----	-----	-----	-----	-----	-----	-----	101½ June 30	110 Mar. 18
------	80	7% preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	110 May 22	110 May 22
------	100	Tri State Tel & Tel com....*	-----	-----	-----	-----	-----	-----	-----	-----	10 Feb. 3	10 Feb. 3
------	7,800	Twin States Nat Gas part A.*	1⅛	Sale	-----	-----	-----	-----	-----	-----	½ July 14	2 Jan. 23
------	90	Union E L & P (Mo) 7% pf..100	-----	-----	-----	-----	-----	-----	-----	-----	103½ May 26	111¼ Mar. 9
800	28,000	Union Natural Gas of Can...*	14½	15	10¼	10½	10⅛	10½	10¼ Aug. 3	10⅞ Aug. 6	9 June 4	17¼ Jan. 5
6,400	196,645	United Corp warrants.....	-----	-----	9½	10	9	9½	8⅞ Aug. 26	10 Aug. 15	7¼ June 1	15⅛ Mar. 19
200	62,600	United Elec Serv purch warr.	⅛	Sale	-----	-----	-----	-----	1-32 Aug. 5	1-32 Aug. 5	1-32 May 2	3-16 Jan. 10
700	3,900	American shares.....	-----	-----	-----	-----	-----	-----	8¼ Aug. 6	n9¾ Aug. 26	8¼ June 3	12 Feb. 3
70,000	2,400,350	United Gas com .....*	7¼	Sale	6¼	Sale	6	Sale	5⅛ Aug. 24	6½ Aug. 4	4⅞ June 2	11⅞ Jan. 23
2,300	60,100	$7 preferred.....*	86	Sale	80	82⅛	73¼	75	76 Aug. 27	81½ Aug. 4	74¼ June 6	94 Mar. 12
13,600	166,600	Warrants.....	2¼	Sale	2½	2⅝	2⅛	Sale	2 Aug. 28	2⅝ Aug. 3	1¾ June 2	4⅝ Jan. 23
37,200	1,016,700	United Lt & Power com A...*	23¾	Sale	20⅛	Sale	19⅝	Sale	19⅛ Aug. 10	21¼ Aug. 14	17⅝ June 3	34½ Feb. 27
------	7,700	Class B.....*	-----	-----	-----	-----	-----	-----	-----	-----	43 July 21	69½ Jan. 3
1,600	36,300	$6 cum 1st pref.....*	90	94	89⅝	90	87¾	88⅜	87⅞ Aug. 29	90 Aug. 3	84½ June 4	104¼ Mar. 9
100	1,200	United Pub Service Co com.*	6	10	-----	-----	-----	-----	4 Aug. 10	4 Aug. 10	4 Aug. 10	7 Jan. 20
------	300	United Rys & El Balt com..50	-----	-----	-----	-----	-----	-----	-----	-----	3¾ July 30	6 Feb. 26
13,600	260,700	U S Elec Pow com with warr.*	4¼	Sale	4	4⅛	4	Sale	3⅞ Aug. 13	4⅝ Aug. 15	3¼ May 26	8¾ Feb. 27
700	8,900	Stock purchase warrants..	1¾	1⅞	1	Sale	-----	-----	1 Aug. 1	1⅛ Aug. 17	⅞ May 25	2½ Mar. 3
------	950	Utah Power & Light pref.100	-----	-----	-----	-----	-----	-----	-----	-----	104 June 12	108 Mar. 31
------	300	Utica Gas & Elec 7% pf...100	98	105	105	107	104¼	108	-----	-----	103½ Feb. 24	105 Apr. 24
73,700	403,900	Util Pow & Light com.....*	9¼	Sale	8⅝	Sale	8¼	Sale	7⅛ Aug. 11	8⅝ Aug. 1	6¼ Apr. 27	14½ Feb. 26
9,800	50,900	Class B v t c.....*	23⅞	Sale	20⅞	21½	23¾	Sale	18⅝ Aug. 3	25 Aug. 5	18⅜ Aug. 3	31½ Mar. 6
1,500	1,975	7% preferred.....100	-----	-----	-----	-----	97¼	Sale	84 Aug. 3	98 Aug. 31	82 July 15	98 Aug. 31
------	450	Virginia Pub Serv 7% pf...100	-----	-----	90	-----	75	-----	-----	-----	96½ Jan. 22	100 Feb. 10
------	4,025	West Massachusetts Cos....*	53¼	Sale	-----	-----	-----	-----	-----	-----	51½ June 23	62¼ Feb. 27
50	1,300	Western Power pref.....100	99	103¾	-----	-----	104	106	104¼ Aug. 28	104¼ Aug. 28	98⅞ Jan. 6	105 July 23
------	100	Western P L & Tel class A...*	-----	-----	-----	-----	-----	-----	-----	-----	21¾ July 16	21¾ July 16
------	50	West Tex Util $6 pref.....*	-----	-----	-----	-----	-----	-----	-----	-----	93¼ Mar. 11	93¼ Mar. 11
------	30	Wisconsin P & L 7% pref..100	-----	-----	-----	-----	-----	-----	-----	-----	101¼ May 22	101¼ May 22
		FORMER STANDARD OIL SUBSIDIARIES										
850	3,100	Borne Scrymser Co.....25	10	13	8	10½	12½	Sale	10½ Aug. 6	16 Aug. 7	6¼ May 4	16 Aug. 7
1,300	5,900	Buckeye Pipe Line.....50	37	40	46⅞	Sale	52	56	46⅞ Aug. 1	56 Aug. 15	40 Jan. 6	56 Aug. 15
100	3,900	Chesebrough Mfg.....25	104	115	110	115	110	115	116 Aug. 15	116 Aug. 15	101 June 3	129½ Apr. 30
2,200	3,550	Cumberland Pipe Line.....50	20¼	23	22	27	28	Sale	27 Aug. 10	39 Aug. 18	20⅝ Jan. 30	39 Aug. 18
800	1,900	Eureka Pipe Line.....100	25	28	25½	29	32⅝	36	29 Aug. 10	36 Aug. 27	24 June 3	36 Aug. 27
800	3,800	Galena Oil Corp.....*	-----	2½	1½	3	2½	2¾	1½ Aug. 7	3 Aug. 17	1 June 1	3 Aug. 17
6,600	131,600	Humble Oil & Refining....25	59½	Sale	60½	62	65	Sale	58 Aug. 10	71 Aug. 10	49¾ June 2	72 Feb. 13
26,200	211,400	Imperial Oil (Canada).....*	17¾	Sale	12¾	Sale	13⅞	Sale	12 Aug. 4	14¼ Aug. 18	9⅛ May 27	18¼ Jan. 3
5,300	14,800	Registered.....*	17¾	Sale	11⅝	12½	13⅞	Sale	13 Aug. 21	14½ Aug. 18	10 June 13	18 Jan. 23
1,300	15,900	Indiana Pipe Line.....10	14	16	12	12¼	11	12½	12 Aug. 29	12⅞ Aug. 14	9½ June 4	21¼ Feb. 25
1,000	19,400	National Transit.....12.50	12¼	Sale	12¼	13	12½	13½	12½ Aug. 8	14 Aug. 15	11¼ June 2	17½ Mar. 23
700	8,100	New York Transit.....10	12¼	14	8½	8⅝	8¾	9¼	8¾ Aug. 14	9¼ Aug. 29	7½ June 30	14½ Jan. 15
1,450	2,750	Northern Pipe Line.....50	26½	31	25¾	28	33	Sale	28 Aug. 14	34¼ Aug. 26	25 July 7	34¼ Aug. 26
3,910	16,410	Ohio Oil 6% cum pref....100	101	102½	90	91	92¼	93	89 Aug. 12	93 Aug. 28	80 June 3	102½ Jan. 13
900	5,400	Penn Mex Fuel.....25	13¼	Sale	10	11¾	10	12	10 Aug. 12	12½ Aug. 20	8 Apr. 27	15½ Jan. 10
8,700	25,900	Solar Refining.....25	5½	8½	12½	Sale	16¼	Sale	12½ Aug. 1	16½ Aug. 25	3¼ June 3	16½ Aug. 25
800	7,600	Southern Pipe Line.....10	9½	10	12¾	Sale	13¾	14	12¾ Aug. 1	14 Aug. 4	10 Jan. 3	17 Apr. 17
7,200	54,100	South Penn Oil.....25	19	20	14	14¼	18¾	Sale	14¼ Aug. 3	20 Aug. 20	12¾ June 6	23¼ Jan. 27
500	1,400	So West Pa Pine Lines.....50	32	36	33	37	42½	48	35 Aug. 4	41 Aug. 25	31¼ July 1	41 Aug. 25
110,100	1,027,900	Standard Oil (Ind).....25	36½	Sale	24¼	Sale	26½	Sale	22⅝ Aug. 6	27⅜ Aug. 19	19½ June 2	38¼ Jan. 7
17,700	174,987	Standard Oil (Kentucky)...10	21	Sale	18⅜	Sale	20½	Sale	18⅜ Aug. 1	21¾ Aug. 26	15⅝ May 23	23¾ Feb. 13
400	7,300	Standard Oil (Nebraska)...25	-----	-----	24½	27	29	30	x28½ Aug. 25	29 Aug. 28	19¼ June 3	36½ Jan. 7
3,550	24,050	Standard Oil (Ohio) com...25	48	54	43	Sale	52¼	Sale	43 Aug. 1	56 Aug. 26	35 June 3	62½ Jan. 6
80	3,300	5% cum pref.....100	101¼	104	101	102½	102	Sale	101 Aug. 25	102 Aug. 31	100 July 13	106 Apr. 20
200	1,000	Swan & Finch Oil Corp....25	3¾	7	2½	3½	3½	4	3½ Aug. 18	4½ Aug. 21	2⅝ July 7	4½ Aug. 21
------	210	7% preferred.....25	-----	-----	5½	20	12⅝	20	-----	-----	10 Mar. 19	11 July 7
27,600	678,500	Vacuum Oil 25	53¼	Sale	45⅝	Sale	-----	-----	43⅛ Aug. 7	52 Aug. 19	22½ June 2	69¾ Feb. 9
		OTHER OIL STOCKS.										
15,800	213,000	American Maracaibo.....*	⅝	Sale	⅝	¾	½	Sale	½ Aug. 7	¾ Aug. 14	½ June 8	1¾ Mar. 6
5,400	76,800	Arkansas Nat Gas com.....*	5⅛	Sale	3⅝	3¾	-----	-----	3½ Aug. 6	4¾ Aug. 26	3⅛ June 2	6½ Feb. 17
65,200	439,000	Class A.....*	5¾	Sale	3⅝	Sale	4⅜	Sale	3¼ Aug. 8	4¾ Aug. 20	3 June 2	6¾ Feb. 17
2,900	27,700	Preferred.....10	6½	7½	6	6¼	6	6¼	5¾ Aug. 11	6⅛ Aug. 28	5⅛ May 28	7 Jan. 8
200	4,800	Atlantic Lobos Oil co.....*	-----	-----	¼	⅜	¼	⅜	¼ Aug. 11	¼ Aug. 11	⅛ Feb. 18	1 Mar. 24
------	9,100	Preferred.....50	-----	-----	¾	2	¾	2¾	-----	-----	⅝ July 22	3¼ Apr. 4
		British-American Oil Co...£1										
500	11,000	Coupon stock (bearer).....	16	Sale	10¼	11	11½	12	10⅜ Aug. 10	12⅛ Aug. 18	8½ May 21	16⅞ Jan. 2
------	800	Registered shares.....	-----	-----	10	11¼	11¼	12¼	-----	-----	10 Apr. 20	10¼ Apr. 23
6,000	163,400	Carib Syndicate com 25	⅝	1	1⅛	Sale	1	Sale	1 Aug. 7	1¼ Aug. 20	½ Jan. 22	2⅜ Feb. 16
7,000	79,500	Colon Oil Corp common....*	1½	1⅝	1¼	1⅜	1½	Sale	1¼ Aug. 5	1⅜ Aug. 20	¾ June 1	3⅛ Mar. 25
		Columbia Oil & Gasoline—										
11,900	110,900	Vot trust ctfs.....*	5	Sale	3⅝	3⅞	3⅝	Sale	3⅛ Aug. 6	4 Aug. 14	2 June 3	7¼ Feb. 6
------	8,700	Consol Royalty Oil.....1	2¼	Sale	-----	-----	-----	-----	-----	-----	1½ Apr. 23	2¾ Jan. 8
2,500	38,500	Cosden Oil Co common.....*	2⅜	Sale	1	1½	1⅜	Sale	1 Aug. 7	1¼ Aug. 21	1 Apr. 17	3¾ Jan. 26
------	1,000	Preferred.....100	-----	-----	-----	-----	-----	-----	-----	-----	1 June 29	15 Jan. 9
14,900	108,300	Creole Petroleum Corp.....*	3½	Sale	2⅜	2½	2⅝	Sale	2⅛ Aug. 11	3¼ Aug. 19	2 May 6	3⅞ June 25
1,700	22,400	Crown Cent Petrol Corp.....*	-----	-----	-----	-----	-----	-----	¼ Aug. 3	⅜ Aug. 3	¼ May 27	⅝ Feb. 13
900	7,200	Darby Petrol Corp.....*	4¼	5½	3	4½	3¼	3⅝	2⅝ Aug. 10	3⅞ Aug. 20	2 May 19	5 Feb. 13
56,700	89,800	Derby Oil & Ref com.....*	-----	-----	2¾	2¾	3⅜	3¾	2¾ Aug. 3	5¼ Aug. 18	2½ May 27	6 Feb. 13
------	1,175	Preferred.....*	-----	-----	30	35	28	35	-----	-----	26 May 8	40¼ Mar. 24
20,600	201,800	Gulf Oil of Pa.....25	65¼	Sale	56	Sale	63½	64½	56 Aug. 1	69⅜ Aug. 20	38 June 2	76 Jan. 9
------	25	Honolulu Oil Corp Ltd.....	-----	-----	-----	-----	-----	-----	-----	-----	9¾ June 8	9¾ June 8
		Indian Terr Illum Oil Co....										
2,600	29,600	Non-voting class A.....*	14	Sale	9¾	10	10	Sale	9 Aug. 7	10 Aug. 14	9 Aug. 7	16⅞ Feb. 10
800	10,700	Class B.....*	13¾	Sale	9¾	12	9⅞	Sale	9⅛ Aug. 7	9⅞ Aug. 31	9⅛ Aug. 7	16⅞ Feb. 10
48,300	224,000	Intercontinental Petrol....10	⅛	Sale	⅛	Sale	7-16	Sale	5-16 Aug. 4	7-16 Aug. 1	3-16 July 11	⅝ Jan. 9
41,500	494,800	Internat Petroleum com....*	14½	Sale	12⅛	Sale	12⅞	Sale	12 Aug. 10	14⅛ Aug. 19	8¾ June 2	15½ Jan. 9
------	200	Registered Shares.....*	-----	-----	-----	-----	-----	-----	-----	-----	13 Mar. 10	13 Mar. 10
------	12,200	Kirby Petroleum.....*	⅛	Sale	⅝	1	½	¾	-----	-----	⅛ May 13	1⅛ Feb. 21
7,700	82,800	Leonard Oil Development..25	⅝	¾	⅝	¾	1	Sale	⅝ Aug. 18	1 Aug. 21	½ Apr. 22	1½ Mar. 14
100	7,900	Lion Oil Refining.....*	5	5¾	4	6	5	6	4¾ Aug. 19	4¾ Aug. 19	3½ May 29	6¾ Feb. 4
7,300	133,841	Lone Star Gas.....*	24	Sale	15½	16	15¾	Sale	15¼ Aug. 10	16¾ Aug. 15	14⅛ May 8	29 Jan. 24
16,700	196,500	Magdalena Syndicate.....*	-----	-----	-----	-----	5-16	Sale	⅛ Aug. 14	5-16 Aug. 21	⅛ Jan. 8	½ Apr. 1
600	4,900	Margay Oil.....*	3	3½	3½	4	4	Sale	4 Aug. 18	4½ Aug. 24	3 Feb. 14	5 Jan. 21
430	13,730	Mexico-Ohio Oil Co.....*	-----	-----	4	4¼	3½	4¼	3¾ Aug. 13	3¾ Aug. 13	1½ Jan. 29	4¾ Apr. 30
100	6,500	Michigan Gas & Oil Corp....*	-----	-----	3	4¼	3½	4¾	3 Aug. 8	3 Aug. 8	2 May 20	8⅞ Jan. 12
		Middle States Petroleum—										
1,000	26,900	Class A vot trust ctfs.....*	2½	2⅞	2¾	3	2½	3	2½ Aug. 29	2⅞ Aug. 19	2¼ June 20	4¾ Jan. 9
1,000	21,200	Class B vot trust ctfs.....*	⅞	1	¾	⅞	⅞	1	¾ Aug. 6	1 Aug. 24	¾ June 1	1½ Jan. 8
20,700	306,300	Mo-Kansas Pipe Line.....5	5¼	Sale	4½	Sale	4¼	Sale	4 Aug. 27	4¾ Aug. 3	3⅞ June 3	11 Jan. 7
5,000	79,100	Class B v t c.....1	-----	-----	-----	-----	-----	-----	¼ Aug. 5	5-16 Aug. 20	¼ Jan. 12	⅝ Jan. 6
300	5,700	Mountain & Gulf Oil.....1	-----	-----	-----	-----	-----	-----	⅛ Aug. 17	⅛ Aug. 17	⅛ Aug. 17	⅛ Jan. 8
5,300	40,600	Mountain Producers Corp.10	4¾	Sale	3⅝	4	5⅛	Sale	3½ Aug. 11	5⅜ Aug. 20	3½ June 19	5⅞ Jan. 9
3,400	79,200	National Fuel Gas .....*	21¾	Sale	19	Sale	18	18¾	17¾ Aug. 15	19 Aug. 1	16⅞ June 3	26½ Feb. 10
1,200	34,900	New Bradford Oil.....5	1⅛	Sale	⅝	¾	⅞	1	⅝ Aug. 11	⅞ Aug. 20	½ June 23	1½ Jan. 7
------	600	New England Fuel Oil.....*	-----	-----	1½	2½	1½	2½	-----	-----	2 Apr. 15	2¾ Apr. 9
------	400	Nor Amer Oil Consol.....10	-----	-----	-----	-----	-----	-----	-----	-----	6½ June 11	6½ June 11
400	6,200	North Cent Texas Oil.....*	2½	3⅛	1¼	2¼	1½	1⅞	1⅞ Aug. 14	1⅞ Aug. 14	1⅛ May 25	3¼ Feb. 10
13,800	510,200	North European Oil com....*	⅝	Sale	⅞	Sale	⅞	Sale	⅝ Aug. 10	1 Aug. 13	⅝ Jan. 2	2⅜ Mar. 19
2,600	56,300	Pacific Western Oil Corp...*	6¾	Sale	5⅛	5¾	6	Sale	4⅝ Aug. 7	6 Aug. 31	4⅝ Aug. 7	15 Feb. 20
15,200	249,300	Pandem Oil Corp.....*	5-16	Sale	⅛	3-16	3-16	Sale	⅛ Aug. 5	3-16 Aug. 4	⅛ June 16	½ Feb. 9
2,800	38,200	Pantepec Oil of Venezuela..*	1⅛	Sale	½	¾	½	Sale	½ Aug. 4	⅝ Aug. 10	⅝ June 1	2 Feb. 21
		Petroleum Corp of Amer—										
4,900	17,000	Stock purchase warrants..	⅝	1	½	⅝	⅝	Sale	½ Aug. 14	⅞ Aug. 19	½ June 23	1⅛ Jan. 9
12,900	72,800	Plymouth Oil.....5	17	Sale	9⅛	Sale	11	Sale	9 Aug. 5	12½ Aug. 21	6⅝ May 29	19 Feb. 21
10,200	82,200	Producers Royalty Co.....*	-----	-----	1½	Sale	-----	-----	⅝ Aug. 28	1½ Aug. 1	⅝ Aug. 28	4½ Jan. 3

For footnotes see page 56

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.	OTHER OIL STOCKS (Cond.)										
210	2,510	Pure Oil Co 6% pref.....100	-----	-----	66⅜	Sale	-----	-----	64½ Aug. 15	66¾ Aug. 17	59¾ June 8	83½ Jan. 9
------	1,400	Red Bank Oil.....*	-----	-----	-----	-----	-----	-----	-----	-----	1¾ Feb. 24	2½ Jan. 10
25,600	56,200	Reiter-Foster Oil Corp.....*	1¼	1⅜	1¼	Sale	1⅜	Sale	1¼ Aug. 1	2½ Aug. 21	⅞ June 3	2½ Aug. 21
300	42,100	Richfield Oil of Calif pref...25	-----	-----	-----	-----	-----	-----	1⅛ Aug. 7	1⅜ Aug. 14	1 Aug. 7	11 Jan. 27
100	1,300	Root Refining cum pref.....*	3½	7½	2¾	5	6½	Sale	6½ Aug. 31	6½ Aug. 31	1¾ May 29	6½ Aug. 31
100	100	Prior pref.....*	-----	-----	-----	-----	5	Sale	5 Aug. 31	5 Aug. 31	5 Aug. 31	5 Aug. 31
100	3,800	Royalty Corp pref.....10	-----	-----	-----	-----	-----	-----	1 Aug. 24	1 Aug. 24	1 Aug. 24	3¾ Jan. 15
400	12,800	Ryan Consol Petroleum.....*	2⅛	3⅛	1½	2½	1½	2	2 Aug. 4	2½ Aug. 18	1¼ June 18	3 Feb. 10
300	5,000	Salt Creek Consol Oil.....10	1	1½	⅝	¾	½	Sale	½ Aug. 6	¾ Aug. 19	½ Aug. 6	1⅝ Jan. 10
4,500	60,500	Salt Creek Producers.....10	6¼	Sale	5	Sale	6⅜	Sale	5 Aug. 1	7 Aug. 20	4 June 11	7⅝ Jan. 13
300	1,000	Shreveport El Dorado.....25	1¼	2½	3½	5¼	6¾	8¼	5¼ Aug. 8	7 Aug. 12	2 May 25	7 Aug. 12
10,400	97,600	Southland Royalty Co.....*	7	Sale	5	Sale	5⅝	Sale	5 Aug. 1	6 Aug. 14	3¾ May 25	7½ Jan. 2
16,200	209,500	Sunray Oil.....5	2⅜	Sale	1⅜	Sale	1½	Sale	1⅛ Aug. 13	1¾ Aug. 20	1 June 16	5⅛ Feb. 24
1,800	21,500	Texon Oil & Land Co.....*	8¼	9¼	7½	8¼	8	8⅞	7½ Aug. 5	8⅞ Aug. 19	7½ May 20	12⅞ Feb. 13
3,800	18,700	Union Oil Associates.....25	21½	Sale	14½	15	15	16	13¼ Aug. 7	17¾ Aug. 21	13¼ Aug. 7	24½ Jan. 9
------	10	Universal Consol Oil.....10	-----	-----	-----	-----	-----	-----	-----	-----	11 Jan. 7	11 Jan. 7
2,900	83,000	Venezuelan Petroleum.....5	⅞	1	¾	⅞	¾	⅞	¾ Aug. 6	1 Aug. 19	⅝ May 25	1⅛ Jan. 7
100	3,000	Woodley Petroleum Corp...*	1½	Sale	2	2⅝	2	2¾	2¾ Aug. 24	2¾ Aug. 24	1½ Jan. 2	3½ Feb. 25
1,600	33,900	"Y" Oil & Gas Co.....*	⅝	¾	1⅝	Sale	¾	⅞	¾ Aug. 26	2 Aug. 6	¼ May 11	2¼ July 11
		MINING STOCKS										
------	300	Arizona Commercial.....5	-----	-----	-----	-----	-----	-----	-----	-----	11/16 May 4	11/16 May 4
75	3,925	Bunker Hill & Sullivan.....10	46	Sale	-----	-----	29	40	35 Aug. 6	37 Aug. 6	24¾ June 20	53 Feb. 25
------	225	Voting trust certificates....	-----	-----	-----	-----	-----	-----	-----	-----	43 Feb. 19	44¾ Mar. 2
1,100	9,800	Bwana M'kubwa Cop Min— American shares.....	1¾	Sale	⅞	1	¾	⅞	¾ Aug. 10	⅞ Aug. 7	⅝ June 2	1¾ Jan. 2
------	1,500	Carnegie Metals.....10	2½	Sale	½	1¼	½	1	-----	-----	¾ June 13	2½ Jan. 2
400	1,800	Chief Consol Mining.....1	¼	1	¼	½	¼	½	¼ Aug. 14	⅜ Aug. 13	¼ Aug. 14	½ Mar. 30
3,300	119,700	Comstock Tun & Drainage 10c	-----	-----	-----	-----	½	Sale	⅜ Aug. 4	⅝ Aug. 4	⅜ Aug. 4	⅝ Feb. 10
2,700	69,700	Consol Copper Mines.....1	2⅛	Sale	2¼	2½	2	2⅛	2 Aug. 15	2¾ Aug. 7	2 May 25	3⅛ Jan. 7
------	1,800	Consol Cortez Silver Mines..1	-----	-----	-----	-----	-----	-----	-----	-----	1-16 Jan. 29	1-16 Jan. 29
10	200	Consol Min & Smelt Ltd....25	-----	-----	-----	-----	93	96	97 Aug. 21	97 Aug. 21	86 May 21	144 Jan. 16
------	900	Copper Range Co.....25	6¼	Sale	-----	-----	-----	-----	-----	-----	5 May 20	7¾ Jan. 28
6,400	105,000	Cresson Consol G M & M.....1	-----	-----	-----	-----	⅜	Sale	⅜ Aug. 4	7-16 Aug. 15	5-16 Jan. 6	1¼ Jan. 30
6,200	123,500	Cusi Mexicana Mining.....1	⅜	½	⅜	7-16	¼	Sale	¼ Aug. 12	⅜ Aug. 3	¼ Aug. 12	1¼ Mar. 16
------	7,100	Eagle Picher Lead Co.....20	-----	-----	5¼	6⅛	5½	6½	-----	-----	4½ Apr. 24	7⅛ Mar. 30
------	25,000	Engineer Gold Mines Ltd....5	5-16	½	-----	-----	-----	-----	-----	-----	¼ Mar. 18	1¼ Mar. 30
1,700	101,200	Evans Wallower Lead.....*	1⅛	1⅜	½	¾	11-16	Sale	9-16 Aug. 14	¾ Aug. 26	⅜ May 13	3½ Feb. 27
3,000	45,100	Falcon Lead Mines.....1	-----	-----	-----	-----	-----	-----	1-16 Aug. 4	1-16 Aug. 4	1-16 Feb. 11	⅛ Feb. 27
------	7,500	Gold Coin Mines.....1	⅛	½	-----	-----	-----	-----	-----	-----	⅜ Jan. 15	¾ Jan. 23
3,400	86,900	Golden Centre Mines.....5	¾	Sale	⅝	¾	½	⅝	½ Aug. 10	¾ Aug. 11	½ Aug. 10	2 Feb. 9
2,900	35,300	Goldfield Consol Mines.....1	-----	-----	-----	-----	-----	-----	⅛ Aug. 3	⅛ Aug. 3	⅛ May 11	¼ Jan. 22
900	31,400	Hecla Mining Co.....25c	7½	Sale	5½	6	5¼	5½	5⅜ Aug. 29	5½ Aug. 4	4 June 4	8 Mar. 11
1,900	47,700	Hollinger Consol G M.....5	6¼	Sale	6	6⅜	6	6¼	6 Aug. 5	6¼ Aug. 4	5⅞ July 22	8¼ Apr. 1
2,200	137,200	Hud Bay Min & Smelt.....*	4¼	Sale	3¾	4	3¾	4	3¾ Aug. 11	4⅛ Aug. 15	3¼ June 3	6¾ Mar. 21
------	3,000	Iron Cap Copper.....10	-----	-----	⅝	1½	⅝	1½	-----	-----	¾ Feb. 4	1⅞ Mar. 2
------	200	Isle Royale Copper Co.....25	-----	-----	2	5	1	3	-----	-----	4 May 5	4 May 5
------	500	Kerr Lake.....5	⅛	3-16	⅛	3-16	⅛	3-16	-----	-----	⅛ Mar. 6	3-16 Feb. 17
600	3,100	Kirkland Lake G M Ltd.....1	-----	-----	-----	-----	-----	-----	9-16 Aug. 4	⅝ Aug. 13	9-16 Aug. 4	¾ Mar. 24
2,800	6,400	Lake Shore Mines Ltd ----1	-----	-----	-----	-----	-----	-----	27⅛ Aug. 13	28⅛ Aug. 18	24¾ Mar. 4	28⅛ Apr. 7
------	200	London Tin Corp Ltd— Amer dep rcts. ord reg.....	-----	-----	-----	-----	-----	-----	-----	-----	3¾ Mar. 4	3¾ Mar. 4
------	6,071	Lucky Tiger Comb G M.....10	-----	-----	-----	-----	-----	-----	-----	-----	¾ May 16	¾ Apr. 14
200	11,600	Mining Corp of Can.....5	-----	-----	-----	-----	-----	-----	1¾ Aug. 18	1¾ Aug. 18	1¾ Jan. 16	2⅛ Mar. 17
400	2,200	Mohawk Mining.....25	-----	-----	-----	-----	-----	-----	15 Aug. 19	16 Aug. 19	15 May 20	20½ Apr. 6
2,400	12,900	Moss Gold Mining Ltd.....1	-----	-----	¼	5-16	⅜	7-16	¼ Aug. 10	5-16 Aug. 4	¼ May 25	11 16 Apr. 4
1,600	23,800	New Jersey Zinc.....25	-----	-----	39	Sale	36	Sale	35¼ Aug. 29	39 Aug. 1	35 Apr. 27	51 Jan. 14
6,800	113,300	New Mont Mining Corp 10	43⅞	Sale	27⅛	29¾	28	Sale	25½ Aug. 11	28 Aug. 20	23¼ June 17	58¼ Feb. 25
100	3,200	N Y & Hond Rosario M.....10	10	11	10¼	11	9¾	11	10¼ Aug. 17	10¼ Aug. 17	10¼ Feb. 17	12 Mar. 31
10,200	46,600	Nipissing Mines.....5	1	Sale	1	1⅛	1⅜	1½	⅞ Aug. 7	1½ Aug. 24	¾ June 12	1⅞ Mar. 19
10,900	306,600	Ohio Copper.....1	-----	-----	3-16	¼	⅛	3-16	⅛ Aug. 27	3-16 Aug. 5	⅛ June 10	¼ Feb. 24
------	2,600	Pacific Tin special stock....*	3¼	10½	2½	4⅞	2½	4⅞	-----	-----	3 June 12	4⅞ Apr. 9
------	500	Pond Creek Pocahontas....*	-----	-----	8½	14	9	19	-----	-----	9¾ June 2	14½ Mar. 31
4,400	45,520	Premier Gold Mining.....1	-----	-----	-----	-----	-----	-----	½ Aug. 13	⅝ Aug. 8	½ Aug. 13	1⅛ Apr. 13
------	500	Quincy Mining.....25	-----	-----	-----	-----	-----	-----	-----	-----	4⅞ July 21	6¾ June 17
------	16,600	Roan Antelope C Mines Ltd..	13⅛	Sale	8	10	8	10	-----	-----	7¾ June 19	18½ Mar. 20
6,700	321,600	St Anthony Gold Mining....1	-----	-----	-----	-----	-----	-----	1-16 Aug. 10	⅛ Aug. 3	1-16 Jan. 8	3-16 Jan. 26
1,900	39,100	Shattuck Denn Mining.....*	3	Sale	3½	3¾	3⅜	Sale	3⅜ Aug. 11	3½ Aug. 4	3 Jan. 2	6 Mar. 6
------	400	Silver King Coalition.....5	-----	-----	2½	5	2½	5	-----	-----	3 Apr. 24	5¼ Mar. 17
800	19,200	So Amer Gold & Plat.....1	15-16	1	1⅛	1½	1⅛	Sale	1⅛ Aug. 7	1¼ Aug. 17	15-16 Jan. 3	2¼ May 26
------	1,000	Standard Silver Lead.....1	-----	-----	-----	-----	-----	-----	-----	-----	1-16 July 22	1-16 July 22
6,900	7,500	Sylvanite Gold Mining.....	-----	-----	13-16	Sale	-----	-----	¾ Aug. 1	⅞ Aug. 20	11-16 July 31	⅛ June 20
12,200	162,900	Teck Hughes.....1	6¼	Sale	6¼	6½	6⅛	Sale	6⅛ Aug. 6	6½ Aug. 3	6⅛ Aug. 6	9 Apr. 6
1,100	2,200	Tonopah Belmont Devel....1	-----	-----	-----	-----	-----	-----	⅛ Aug. 3	⅛ Aug. 3	1-16 Feb. 20	⅛ June 16
------	2,900	Tonopah Mining.....1	⅛	Sale	-----	-----	-----	-----	-----	-----	¾ Jan. 26	⅛ Jan. 2
10,500	339,500	United Verde Extension....5	8	Sale	9½	10	7⅝	Sale	7⅝ Aug. 31	10 Aug. 6	5½ June 8	13⅛ Mar. 6
------	300	United Zinc Smelting.....*	-----	-----	-----	-----	-----	-----	-----	-----	1½ Mar. 31	1½ Mar. 31
------	5,300	Utah Apex.....5	⅞	1	¾	1¼	¾	1	-----	-----	¾ May 28	1¾ June 26
1,300	3,000	Utah Metal & Tunnel.....1	¼	Sale	-----	-----	-----	-----	5-16 Aug. 21	⅜ Aug. 12	¼ Jan. 2	7-16 June 26
200	5,500	Walker Mining.....1	1¼	Sale	-----	-----	-----	-----	1¼ Aug. 28	1¼ Aug. 28	1 June 15	2 Feb. 16
7,500	75,500	Wenden Copper Mining....1	⅛	¼	5-16	Sale	¼	Sale	3-16 Aug. 21	5-16 Aug. 1	⅛ Mar. 18	⅜ Feb. 28
600	3,300	Wright-Hargreaves Ltd.....*	-----	-----	-----	-----	-----	-----	3⅛ Aug. 20	3¼ Aug. 27	1⅛ Jan. 12	3¼ Aug. 27
------	2,700	Yukon Gold Co.....5	-----	-----	-----	-----	-----	-----	-----	-----	⅛ Feb. 14	7-16 Apr 20
		BONDS										
$	$											
1,000	33,000	Abbott's Dairies 6s.....1942	-----	-----	-----	-----	-----	-----	101 Aug. 13	101 Aug. 13	99 Mar. 14	101 Aug. 13
540,000	3,622,000	Alabama Power 4½s.....1967	97	Sale	99	Sale	99	Sale	s98½ Aug. 28	99½ Aug. 5	96¼ Feb. 2	99⅞ Jan. 7
------	605,000	1st & Ref 4½s new.....1967	-----	-----	-----	-----	-----	-----	-----	-----	96⅞ Apr. 30	99¼ May 19
20,000	352,000	1st & ref 5s.....1956	-----	-----	-----	-----	-----	-----	103½ Aug. 5	104 Aug. 8	101¾ Jan. 20	104¾ May 18
28,000	604,000	5s.....1968	103	Sale	-----	-----	103⅝	Sale	103⅝ Aug. 31	105½ Aug. 11	101⅞ Jan. 15	105½ Aug. 11
204,000	1,758,000	Aluminum Co s f deb 5s...1952	104	Sale	104¾	Sale	104	Sale	104 Aug. 7	105¼ Aug. 6	103½ Jan. 13	105⅝ Apr. 2
66,000	908,000	Aluminum Ltd 5s.....1948	-----	-----	98	Sale	-----	-----	93 Aug. 28	99 Aug. 6	93 Aug. 28	101 Apr. 24
1,000	46,000	Amer Aggregates 6s.....1943	-----	-----	-----	-----	-----	-----	60½ Aug. 22	60½ Aug. 22	60⅛ July 20	77 Jan. 9
289,000	2,235,000	Amer Commonw Pow 6s..1940	77	Sale	72¾	Sale	67	Sale	66½ Aug. 31	73 Aug. 1	60 June 2	83 Jan. 7
104,000	128,000	Deb 5½s.....1953	-----	-----	62	Sale	58	Sale	56 Aug. 27	65 Aug. 3	56 Aug. 27	64½ July 31
54,000	121,000	Am Community Pow 5½s 1953	-----	-----	63	Sale	-----	-----	57 Aug. 31	65 Aug. 1	57 Aug. 31	70¾ July 8
7,000	320,000	Amer & Continental 5s...1943	-----	-----	-----	-----	-----	-----	73 Aug. 17	74¾ Aug. 13	73 Aug. 17	83½ June 25
57,000	435,000	Amer Elec Pow deb 6s....1957	-----	-----	-----	-----	58	Sale	58 Aug. 31	64 Aug. 18	58 Aug. 31	70¼ Apr. 14
731,000	6,534,000	Amer Gas & Elec deb 5s ..2028	97	Sale	100¾	Sale	99¾	Sale	99⅛ Aug. 28	100⅞ Aug. 1	97 Jan. 2	101 July 27
39,000	245,000	Amer Gas & Power 6s.....1939	-----	-----	-----	-----	92	Sale	s84½ Aug. 19	93 Aug. 28	84 June 6	94 June 24
111,000	458,000	5s.....1953	-----	-----	-----	-----	-----	-----	62½ Aug. 25	69 Aug. 4	62 June 5	70¾ July 7
227,000	2,714,000	American Power & Light 6s without warrants..2016	101½	Sale	105⅛	Sale	103¼	Sale	103 Aug. 31	105½ Aug. 3	101¼ June 3	108 Apr. 17
106,000	733,000	Amer Radiator deb 4½s...1947	-----	-----	-----	-----	101	Sale	100 Aug. 4	101⅞ Aug. 15	96 May 8	102⅛ Apr. 11
118,000	1,209,000	Amer Rolling Mills Deb s f 5s.....1948	91½	Sale	-----	-----	73⅜	Sale	73 Aug. 28	83¾ Aug. 20	70 June 8	97⅛ Feb. 4
112,000	1,406,000	4% notes.....1933	96¾	Sale	-----	-----	91	Sale	90¼ Aug. 25	93⅝ Aug. 4	89¼ May 21	98¼ Apr. 6
29,000	267,000	Amer Seating 6s.....1936	-----	-----	-----	-----	58	Sale	57½ Aug. 29	59 Aug. 25	55 Jan. 3	70 Feb. 25
26,000	51,000	Amer Solv & Chem 6s....1936	-----	-----	-----	-----	-----	-----	20 Aug. 24	26 Aug. 5	20 Aug. 24	56 Mar. 24
------	14,000	6½s without warrants..1936	-----	-----	-----	-----	-----	-----	-----	-----	24½ June 30	55 Mar. 3
380,000	1,384,000	Appalachian El Pr 5s....1956	100¾	Sale	-----	-----	103⅜	Sale	103⅜ Aug. 31	104⅜ Aug. 3	99¼ Jan. 30	104⅜ May 14
415,000	5,993,000	Appalachian Gas Corp— Conv deb 6s.....1945	66	Sale	57½	Sale	56¼	Sale	54 Aug. 11	59 Aug. 1	48⅝ June 2	89 Feb. 10
292,000	3,464,000	Conv deb 6s series B....1945	49⅞	Sale	47½	Sale	45½	Sale	42 Aug. 6	49⅛ Aug. 24	42 Aug. 6	75 Feb. 3
19,000	177,000	Appalachian Power 6s....2024	-----	-----	-----	-----	-----	-----	103½ Aug. 18	105 Aug. 7	101 Feb. 3	106¼ May 25
234,000	3,161,000	Arkansas Pr & Lt 5s.....1956	97½	Sale	100⅜	Sale	99⅜	Sale	99¼ Aug. 31	100¾ Aug. 5	95½ Feb. 2	102⅜ May 21
66,000	77,000	5s new.....1956	-----	-----	-----	-----	-----	-----	99⅞ Aug. 18	100½ Aug. 5	99⅞ Aug. 18	100½ Aug. 5
1,000	20,000	Arnold Print Works 6s....1941	-----	-----	85⅝	Sale	-----	-----	85⅝ Aug. 1	85⅝ Aug. 1	s83 Jan. 22	86 July 23
------	82,000	Assoc Dyeing & Printing— 6s with warrants.....1938	-----	-----	-----	-----	-----	-----	-----	-----	17½ Apr. 22	22½ July 31
410,000	4,690,000	Associated Elec 4½s.....1953	85	Sale	84¾	Sale	88	Sale	84¼ Aug. 3	90 Aug. 18	81 July 1	94 Mar. 4
------	113,000	Assoc G & E conv deb 4½s1948	-----	-----	-----	-----	-----	-----	-----	-----	72 Jan. 6	82 Mar. 4
66,000	527,000	6s without warrants....1948	-----	-----	-----	-----	61½	Sale	61 Aug. 24	66 Aug. 4	61 July 14	80 May 5
1,291,000	11,283,000	5s.....1968	71	Sale	68	Sale	68½	Sale	67½ Aug. 4	71¾ Aug. 12	67½ July 16	80¼ Feb. 28
2,000	17,000	5s registered.....1968	-----	-----	-----	-----	-----	-----	68 Aug. 6	70¼ Aug. 12	66¾ July 20	77 Feb. 27
120,000	1,939,000	5½s.....1938	65	Sale	60	Sale	57	Sale	57 Aug. 8	61 Aug. 1	57 Aug. 8	76⅛ Jan. 9
1,137,000	7,926,000	4½s series C.....1949	63⅜	Sale	61⅜	Sale	60¾	Sale	59¼ Aug. 21	63 Aug. 11	59¼ Aug. 21	73 Mar. 9
67,000	596,000	5½s.....1977	91	Sale	84	Sale	-----	-----	77 Aug. 27	84 Aug. 1	77 Aug. 27	96⅝ Jan. 9
989,000	7,974,000	Conv deb 5s.....1950	68¼	Sale	66½	Sale	65½	Sale	64⅞ Aug. 29	69¾ Aug. 12	64⅞ Aug. 29	80½ Feb. 28
104,000	1,273,000	Assoc Rayon Corp 5s.....1950	-----	-----	-----	-----	45	Sale	35½ Aug. 8	47½ Aug. 20	35½ Aug. 8	60¼ Apr. 16
------	18,000	Assoc Simmons Hard 6½s 1933	-----	-----	-----	-----	-----	-----	-----	-----	28 June 18	57 Feb. 18
14,000	23,000	Assoc Telep Co Ltd 5s....1965	-----	-----	-----	-----	-----	-----	102¾ Aug. 28	103 Aug. 21	101 June 27	103 Aug. 21
380,000	1,859,000	Assoc Tel & Tel 5½s A....1955	84	Sale	88¼	Sale	88¼	Sale	87⅜ Aug. 19	89 Aug. 3	84 Jan. 2	90 Jan. 9

For footnotes see page 56

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan 2 1931. Bid.	Price Jan 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices		Highest. Sale Prices.		RANGE SINCE JAN. 1. Lowest. Sale Prices.		Highest. Sale Prices.	
$	$	BONDS (Continued)														
207,000	3,051,000	Assoc Tel Util 5½s 1944	81	Sale	84½	Sale	80¼	Sale	78¼	Aug. 28	84½	Aug. 1	76½	June 3	92¾	Mar. 23
47,000	162,000	6s 1933							99	Aug. 12	99½	Aug. 6	99	July 17	s100	May 18
------	19,000	Atlantic Fruit & Sugar 8s 1949											1	Jan. 5	3	Jan. 12
15,000	123,000	Atlas Plywood 5½s 1943	s62	Sale					45	Aug. 21	50	Aug. 17	45	June 3	s62	Jan. 2
190,000	703,000	Baldwin Locomotive Works 5½ % notes 1933			100⅞	Sale	100¼	Sale	99¾	Aug. 25	101	Aug. 4	99	June 2	102	Mar. 9
4,000	45,000	Bates Valve Bag 6s 1942 with stock purch warr							107	Aug. 5	107	Aug. 5	102	Jan. 23	110	Mar. 4
58,000	207,000	Beacon Oil 6s with warr 1936							98	Aug. 6	98½	Aug. 10	96½	Jan. 29	99¾	Mar. 30
------	2,000	Belgo-Can Paper Ltd 6s 1943											84⅞	Feb. 3	85	Feb. 3
83,000	925,000	Bell Tel of Canada 5s 1955	103½	Sale	107½	Sale	106¾	Sale	105¾	Aug. 28	107½	Aug. 1	103⅛	Jan. 5	107½	June 5
226,000	1,372,000	1st M 5s ser B June 1 1957	102¾	Sale			106	Sale	105½	Aug. 28	106¾	Aug. 18	102½	Jan. 2	107	May 21
63,000	654,000	5s series C 1960					106	Sale	105¾	Aug. 26	107	Aug. 19	103¼	Jan. 5	107½	May 27
257,000	876,000	Birmingham Elec 4½s 1968			96½	Sale			96¼	Aug. 3	98⅞	Aug. 20	94	Mar. 24	98⅞	Aug. 20
26,000	456,000	Birmingham Gas 5s 1959	96	Sale	99⅞	Sale			99	Aug. 21	100	Aug. 1	95¼	Jan. 16	100¾	Mar. 23
------	77,000	Boston & Albany RR 4¼s '78											96	Apr. 10	99¾	Feb. 9
66,000	226,000	Boston Consol Gas 5s 1947							105	Aug. 20	105¾	Aug. 14	103	Jan. 26	105¾	Aug. 14
56,000	260,000	Boston & Maine RR 6s 1933							100½	Aug. 10	102⅝	Aug. 18	100½	Jan. 5	103	Jan. 19
------	19,000	Brooklyn Boro Gas 5s A 1967											104¼	Jan. 13	106¼	Apr. 23
2,000	69,000	Buffalo Gen Elec 5s 1956							106	Aug. 14	106	Aug. 14	103	Feb. 20	106¼	July 31
------	333,000	4½s series B 1981											101	Jan 28	101⅞	Jan. 22
1,000	44,000	Burmeister & Wain Co of Copenhagen 15-yr 6s 1940							100	Aug. 25	100	Aug. 25	100	June 1	101	Jan. 6
------	53,000	Canada Cement 5½s 1947											97¼	June 9	102	Mar. 24
29,000	788,000	Canadian Nat Rys 7s 1935	107	Sale			105½	Sale	105	Aug. 24	109¼	Aug. 3	105	Aug. 24	111½	May 18
------	2,539,000	4½s 1956											98¼	Jan. 22	102¾	May 14
4,000	54,000	Can Nat Steamships 5s 1955	103	Sale					105	Aug. 17	105	Aug. 17	103	Jan. 2	107½	June 19
12,000	128,000	Capital Admin 5s A 1953							88½	Aug. 19	88½	Aug. 19	82	Jan. 15	88⅝	July 2
16,000	186,000	Without warrant	82½	Sale					86	Aug. 5	88	Aug. 27	81	Feb. 10	88	Aug. 27
126,000	1,209,000	Carolina Pr & Lt 5s 1956	102¼	Sale			104	Sale	103⅞	Aug. 27	104¾	Aug. 3	101½	Jan. 9	105	May 28
492,000	2,660,000	Caterpillar Tractor 5s 1935	96½	Sale	99½	Sale			99	Aug. 6	100	Aug. 20	95½	Feb. 2	101½	Feb. 20
48,000	319,000	Cent Arizona L & P 5s 1960			101½	Sale			101	Aug. 14	101¾	Aug. 24	98¾	July 1	101¾	July 20
------	35,000	Cent German Power 6s 1934											89	May 25	98	Mar. 6
------	1,036,000	Central Ill El & Gas 5s 1951											94¼	Mar. 16	96½	May 9
249,000	1,416,000	Cent Ill Pub Serv 4½s F 1967			93	Sale	92⅛	Sale	91¾	Aug. 28	93½	Aug. 1	91⅝	Apr. 30	94½	May 13
115,000	508,000	5s Series G 1968			101	Sale			99⅞	Aug. 25	101½	Aug. 10	99½	Apr. 2	102⅛	May 14
80,000	92,000	4½s series H 1981			93	Sale			92⅝	Aug. 24	93½	Aug. 3	92½	July 28	93½	July 31
68,000	244,000	Cent Maine Pow 4½s E 1957					99½	Sale	99	Aug. 27	100¾	Aug. 20	99	Apr. 6	104½	June 1
28,000	28,000	4½s E new 1957							100¼	Aug. 21	101	Aug. 21	100¼	Aug. 21	101	Aug. 21
------	8,000	5s series D 1955											104⅝	June 13	104¾	July 31
8,000	43,000	Central Power 5s ser D 1957					91¾	Sale	91¾	Aug. 31	93½	Aug. 13	88	Mar. 26	94	May 7
171,000	1,605,000	Central Pow & Lt 5s 1956			93½	Sale			90½	Aug. 28	93½	Aug. 13	90½	Aug. 28	96½	Mar. 19
1,264,000	8,007,000	Cent Pub Serv deb 5½s 1949			72⅝	Sale	70½	Sale	70⅛	Aug. 11	72⅝	Aug. 1	70⅛	Aug. 11	81	Mar. 21
255,000	2,636,000	Cent States Elec 5s 1948	59	Sale			60	Sale	59⅞	Aug. 28	s64½	Aug. 4	58	Jan. 3	71½	Mar. 23
198,000	3,164,000	Deb 5½s Sept 15 1954	60⅛	Sale	67	Sale	64½	Sale	64	Aug. 24	67⅛	Aug. 3	58	June 1	77	Mar. 24
123,000	1,095,000	Cent States Pr & Lt 5½s 1953	77	Sale	63½	Sale	66	Sale	62	Aug. 5	66	Aug. 20	62	June 10	87¼	Mar. 26
------	6,000	Cent Vermont Pub Serv— 5s series A 1959											103½	June 4	104	June 11
214,000	2,216,000	Chicago Dist El Generating 4½s series A 1970	91	Sale	94¼	Sale	91½	Sale	91½	Aug. 31	94¼	Aug. 1	90	Feb. 3	94⅞	Mar. 20
37,000	1,052,000	Deb 5½s 1935	99	Sale					101¾	Aug. 3	102⅛	Aug. 7	99	Jan. 2	102¾	May 20
14,000	173,000	Chic Pneum Tool 5½s 1942							74⅛	Aug. 7	75	Aug. 18	69¾	June 17	95½	Jan. 21
37,000	872,000	Chic Rys 5s ctfs of dep 1927			60⅛	Sale			58	Aug. 21	61	Aug. 1	58	Aug. 21	73	Mar. 20
------	1,000	5s certifs of dep reg 1927											58	June 25	58	June 25
77,000	708,000	Cigar Stores Realty— 5½s series A 1949	72½	Sale	66	Sale	66½	Sale	66	Aug. 1	67¾	Aug. 14	65	June 11	77¾	Apr. 21
25,000	174,000	Cincinnati Street Ry 5½s 1952	86	Sale					83	Aug. 26	85¾	Aug. 7	79	June 10	90½	Jan. 9
19,000	212,000	6s series B 1955					80¼	Sale	80	Aug. 31	88½	Aug. 6	80	Aug. 31	96½	Feb. 10
134,000	1,878,000	Cities Service 5s 1966	70½	Sale	60	Sale			58	Aug. 7	65½	Aug. 28	58	Aug. 7	76	Jan. 8
3,976,000	47,548,000	Conv deb 5s 1950	72⅝	Sale	61⅞	Sale	64⅛	Sale	59¾	Aug. 7	65¼	Aug. 20	57¼	May 21	82¾	Mar. 23
239,000	1,761,000	Cities Service Gas 5½s 1942	80	Sale	67¼	Sale			60¾	Aug. 18	67¼	Aug. 1	60¾	Aug. 18	83	Jan. 8
88,000	653,000	Cities Serv Gas Pipe L 6s 1943					78¼	Sale	78⅛	Aug. 31	83¾	Aug. 13	78⅛	Aug. 31	89	Jan. 15
242,000	3,562,000	Cities Service P & L 5½s 1952	75½	Sale	78⅞	Sale	77¾	Sale	s77	Aug. 27	78⅞	Aug. 1	71	June 10	84	Jan. 26
24,000	96,000	Cleve Elec Illum 5s 1954							106	Aug. 5	106½	Aug. 3	104¾	Mar. 17	107	Apr. 22
------	220,000	Deb 7s 1941											105	July 20	107	Jan. 27
14,000	49,000	5s series B 1961					108¼	Sale	108	Aug. 3	108¼	Aug. 31	106¾	Feb. 25	108½	May 27
10,000	95,000	5s 1939							105	Aug. 3	105¾	Aug. 12	103½	May 16	106	July 28
15,000	31,000	Cleveland Ry Co 5s 1933							99¼	Aug. 18	99¾	Aug. 17	99¼	Aug. 18	100¼	May 21
3,000	84,000	Cleve Term Bldg 6s 1941							45	Aug. 28	50	Aug. 19	45	Aug. 28	85½	Jan. 13
------	1,000	Col Riv Longv Bridge 6½s '53											19	May 19	19	May 19
42,000	256,000	Commander Larabee 6s 1941					41	Sale	40	Aug. 5	43	Aug. 20	31¼	Apr. 11	43	Jan. 5
88,000	2,032,000	Commerz und Privat Bank 5½s 1937	79¼	Sale					55	Aug. 6	64⅞	Aug. 15	50	July 27	87½	Mar. 6
50,000	788,000	Commonw Edison 4½s 1957	100½	Sale	104	Sale	103	Sale	103	Aug. 31	105	Aug. 13	100⅛	Jan. 28	105½	June 3
60,000	395,000	4½s series C 1956							103⅜	Aug. 5	104	Aug. 3	101	Feb. 21	105¼	June 6
67,000	1,687,000	4½s series E 1960	100	Sale	102½	Sale			102¼	Aug. 1	102⅝	Aug. 17	99¾	Jan. 13	103½	May 23
797,000	2,143,000	4s series F 1981			94½	Sale	94⅛	Sale	94⅛	Aug. 25	94⅞	Aug. 17	94⅛	Aug. 25	94⅞	Aug. 17
------	57,000	1st mtge 6s 1943											110½	July 10	116	Apr. 29
19,000	137,000	1st mtge 5s 1943							110	Aug. 14	110⅛	Aug. 3	107	Apr. 30	110½	July 6
220,000	330,000	Community Pow & Lt 5s 1957					86	Sale	82½	Aug. 27	87	Aug. 3	82½	Aug. 27	92	July 17
------	6,000	Conn Lighting & Pow 7s 1951											117½	Jan. 5	119	Apr. 22
------	114,000	Consol Gas N Y deb 4½s 1951											101¼	May 27	101⅝	May 27
32,000	160,000	Consol G E L & P Balt— 5½s series E 1952			107½	Sale			107½	Aug. 1	108	Aug. 1	107¼	Jan. 9	108⅝	May 18
------	136,000	5s series F 1965											103½	May 2	106	Feb. 8
1,000	122,000	4¾s series G 1969							105¾	Aug. 13	105¾	Aug. 13	104	Jan. 15	105¾	Aug. 13
23,000	268,000	4½s series H 1970							105	Aug. 3	105½	Aug. 12	102	Jan. 30	105½	Aug. 12
475,000	2,985,000	1st ref s f 4s 1981							98⅛	Aug. 4	99½	Aug. 29	96⅝	June 25	99½	Aug. 29
41,000	599,000	Consol Gas Utilities— 6½s with warrants 1943			55	Sale			48½	Aug. 21	56½	Aug. 1	48½	Aug. 21	81	Mar. 19
110,000	1,248,000	1st & coll 6s ser A 1943			63¾	Sale	62½	Sale	60½	Aug. 27	64¾	Aug. 7	60½	Aug. 27	88	Mar. 19
34,000	174,000	Consol Publishers 6¾s 1936	98¼	Sale			94	Sale	94	Aug. 31	100	Aug. 7	94	Aug. 31	100	Jan. 26
------	45,000	Consol Textile 8s 1941											17	Feb. 13	35	Mar. 10
188,000	3,502,000	Consumers Power 4½s 1958	101¼	Sale	104¼	Sale	104½	Sale	104¼	Aug. 1	104¾	Aug. 15	99¾	Jan. 31	105½	May 22
1,731,000	9,192,000	Continental G & El 5s 1958	81½	Sale	84⅝	Sale	85¼	Sale	83¾	Aug. 7	85¼	Aug. 22	80¼	Jan. 2	88¼	Mar. 19
92,000	760,000	Continental Oil 5½s 1937							s83½	Aug. 10	86½	Aug. 24	82½	May 28	95	Jan. 15
------	10,000	Cont Roll & Steel Fdy 6s 1940											96	Jan. 9	96	Jan. 9
2,000	75,000	Continental Secur 5s 1942 Series A with warrants							65½	Aug. 17	70¼	Aug. 5	65	Jan. 15	73¾	Apr. 18
116,000	921,000	Crane Co 5s 1940	100½	Sale			101⅜	Sale	101	Aug. 26	102¾	Aug. 11	s100¼	Jan. 2	103	Apr. 10
113,000	976,000	Crucible Steel 5s 1940	96½	Sale	96	Sale	94	Sale	94	Aug. 28	96	Aug. 1	92	May 26	101⅞	Mar. 14
20,000	284,000	Cuban Telephone 7½s 1941	103½	Sale					90	Aug. 13	98½	Aug. 4	90	Aug. 13	107	Mar. 28
------	119,000	Cuban Tobacco 5s 1944											45	Jan. 7	55	June 25
74,000	1,274,000	Cudahy Pack deb 5½s 1937	94¾	Sale			96¼	Sale	95½	Aug. 28	97½	Aug. 13	94¾	Jan. 2	100	Feb. 27
31,000	257,000	5s 1946	101	Sale	102½	Sale			102	Aug. 11	102¾	Aug. 25	101	Jan. 2	103¼	June 11
82,000	351,000	Cumberland Co P & L 4½s '56			99¾	Sale	98¾	Sale	98¾	Aug. 31	100⅝	Aug. 6	97	Apr. 7	100¾	July 31
------	1,000	Dallas P & L 5s series C 1952											103	Apr. 22	103	Apr. 22
2,000	9,000	Dayton P & L 1st & ref 5s '41			104¾	Sale			104¾	Aug. 1	104¾	Aug. 1	104¾	Apr. 27	105	Apr. 22
18,000	223,000	Delaware Elec Pow 5½s 1959							93½	Aug. 28	94	Aug. 18	88	Feb. 3	95	May 11
4,000	132,000	Denv & Salt Lake Ry 6s 1960							52	Aug. 20	52	Aug. 20	45	June 2	73	Jan. 12
2,000	69,000	6s series A 1950							100½	Aug. 21	101½	Aug. 18	99	May 14	102¼	July 20
87,000	720,000	Detroit City Gas 5s B 1950			104¼	Sale	104	Sale	103¾	Aug. 24	104⅝	Aug. 14	100	Jan. 3	104⅝	Aug. 14
47,000	724,000	6s series A 1947	105½	Sale			106½	Sale	106¾	Aug. 3	107	Aug. 3	105½	Jan. 2	107½	May 12
77,000	663,000	Detroit Int Bdge 6½s 1952	20¼	Sale	10	Sale			9⅝	Aug. 1	15	Aug. 14	9	July 31	30	Jan. 7
5,000	196,000	25-yr s f deb 7s 1952			1⅝	Sale			1	Aug. 1	1⅝	Aug. 1	1	Aug. 1	5	Mar. 9
74,000	550,000	Dixie Gulf Gas 6½s 1937 with warrants	s83	Sale	93¾	Sale	89½	Sale	89½	Aug. 26	95	Aug. 8	s83	Jan. 2	96½	June 30
16,000	213,000	Duke Power Co 4½s 1967							104	Aug. 6	104½	Aug. 17	102½	Mar. 5	105	May 15
14,000	1,167,000	Duquesne Gas 6s 1945							15	Aug. 26	22	Aug. 6	15	Aug. 26	70½	Jan. 15
1,000	274,000	6½% notes Mar 15 1935							10	Aug. 6	10	Aug. 6	10	Aug. 6	63½	Feb. 4
621,000	6,300,000	Eastern Util Invest 5s A 1954	57	Sale	58¾	Sale	57¼	Sale	s56¾	Aug. 5	61	Aug. 11	51⅛	June 13	71	Jan. 7
------	1,000	5s registered 1954											60	June 26	60	June 26
90,000	991,000	Edison Elec Ill (Boston 5s '33	101½	Sale					102⅝	Aug. 7	103½	Aug. 17	101¼	Jan. 2	104½	May 19
10,000	231,000	4% notes 1932					101¾	Sale	101½	Aug. 7	101⅞	Aug. 17	100	Jan. 7	102¼	June 2
------	84,000	3¼% Notes 1931											100¾	July 23	101	Mar. 19
520,000	6,612,000	Elec Pow & Lt 5s 2030	83¼	Sale	84⅞	Sale	81½	Sale	80½	Aug. 26	85	Aug. 3	79¾	June 2	90	Mar. 9
8,000	30,000	Elec Pub Serv 5½s C 1942							53	Aug. 17	56	Aug. 29	53	Aug. 17	61	May 13
59,000	239,000	El Paso Nat Gas 6½s A 1943			95	Sale			95	Aug. 1	97⅛	Aug. 3	95	July 29	108	Jan. 31
15,000	252,000	6½s 1938							93	Aug. 11	95	Aug. 5	93	Aug. 11	107	Feb. 2
9,000	168,000	Empire Dist Elec 5s 1952							89	Aug. 11	91⅞	Aug. 3	89	Aug. 11	97½	Mar. 25
287,000	2,084,000	Empire Oil & Refining 5½s '42	77	Sale	59	Sale			55	Aug. 19	59	Aug. 1	49⅛	May 22	80¼	Jan. 13
42,000	417,000	Ercole Marel Elec Mfg 6½s with warrants 1953							66¼	Aug. 27	70	Aug. 12	s63½	Jan. 7	83	Mar. 12

For other footnotes see page 56

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Continued)										
------	1,000	Erie Lighting Co 5s.....1957	-----	-----	-----	-----	-----	-----	-----	-----	104¼ June 16	104¼ June 16
115,000	1,524,000	European Elec 6½s.....1965 Without warr	66½	Sale	66½	Sale	-----	-----	58 Aug. 28	67 Aug. 4	58 Aug. 28	84 Mar. 26
------	17,000	European Mtge & Inv 7s..1950	-----	-----	-----	-----	-----	-----	-----	-----	99½ Jan. 5	99¾ May 4
74,000	783,000	7s Series C.....1967	-----	-----	-----	-----	-----	-----	49 Aug. 20	52 Aug. 27	49 Aug. 20	90 Apr. 7
------	2,000	Fabrics Finishing 6s A..1939	-----	-----	-----	-----	-----	-----	-----	-----	19 Feb. 3	19 Feb. 3
141,000	599,000	Fairbanks Morse & Co 5s..1942	-----	-----	-----	-----	83	Sale	83 Aug. 31	92½ Aug. 4	83 Aug. 31	98 Jan. 7
------	26,000	Farmers Nat Mtg Inst 7s..1963	-----	-----	-----	-----	-----	-----	-----	-----	66 July 18	81 Mar. 5
1,000	17,000	Federal Sugar 6s.....1933	-----	-----	-----	-----	-----	-----	10¾ Aug. 7	10¾ Aug. 7	10 July 2	15 June 9
109,000	1,545,000	Federal Water Service 5s..1954	76½	Sale	61¼	Sale	60	Sale	58⅝ Aug. 11	62 Aug. 29	45¼ June 9	90 Feb. 7
68,000	712,000	Finland Residential Mtge Bank 6s.....1961	78	Sale	-----	-----	-----	-----	63 Aug. 28	73½ Aug. 14	63 Aug. 28	82½ May 4
57,000	748,000	Firestone Cotton Mills 5s.1948	-----	-----	-----	-----	-----	-----	84½ Aug. 27	87 Aug. 4	79 Apr. 30	87 July 29
68,000	475,000	Firestone T & R Cal 5s..1942	85	Sale	-----	-----	-----	-----	88 Aug. 25	91 Aug. 3	84¾ Feb. 19	91 Aug. 3
------	84,000	First Bohemian Glass Wks 1st 7s without warr....1957	-----	-----	-----	-----	-----	-----	-----	-----	77 Jan. 7	82¼ Apr. 22
82,000	445,000	Fisk Rubber 5½s.....1931	-----	-----	-----	-----	21	Sale	16 Aug. 5	26 Aug. 14	12¼ May 27	27⅝ Feb. 19
62,000	82,000	Certificates of deposit....	-----	-----	-----	-----	-----	-----	15 Aug. 6	23 Aug. 13	12 Apr. 16	23 Aug. 13
579,000	4,449,000	Florida Power & Lt 5s....1954	83	Sale	89¼	Sale	87⅛	Sale	84¾ Aug. 24	90 Aug. 5	82½ June 3	91½ Apr. 1
4,000	149,000	Garlock Packing 6s.....1939	-----	-----	-----	-----	-----	-----	84 Aug. 3	84½ Aug. 3	84 July 20	95 Apr. 8
35,000	35,000	Gary Elec & Gas 5s A.....1934	-----	-----	-----	-----	-----	-----	98 Aug. 24	98⅝ Aug. 21	98 Aug. 24	98⅝ Aug. 21
256,000	2,867,000	Gatineau Power 5s.....1956	92¼	Sale	89⅞	Sale	88¼	Sale	87½ Aug. 28	90⅜ Aug. 5	84¾ May 22	94½ Jan. 27
------	168,000	5s new.....1956	-----	-----	-----	-----	-----	-----	-----	-----	92½ Apr. 7	93¾ Mar. 26
33,000	600,000	6s.....1941	91¼	Sale	83	Sale	-----	-----	78¼ Aug. 28	83 Aug. 1	69¼ June 4	95 Mar. 20
39,000	509,000	6s series B.....1941	90	Sale	-----	-----	79¼	Sale	77 Aug. 25	81 Aug. 18	69¼ June 4	92½ Jan. 14
21,000	460,000	Gen Bronze conv deb 6s..1940	-----	-----	-----	-----	-----	-----	57 Aug. 11	60 Aug. 5	53⅛ Feb. 10	65 Apr. 17
6,000	10,000	General Cigar serial 6s..1932	-----	-----	-----	-----	-----	-----	101 Aug. 3	101½ Aug. 4	101 Aug. 3	103 June 4
------	2,000	Serial 6s.....1933	-----	-----	-----	-----	-----	-----	-----	-----	102 May 28	103 June 4
8,000	17,000	Serial 6s.....1934	-----	-----	-----	-----	-----	-----	101½ Aug. 13	101½ Aug. 13	101½ Aug. 13	103 June 4
------	46,000	Serial 6s.....1935	-----	-----	-----	-----	-----	-----	-----	-----	102 May 28	103 June 4
------	39,000	Gen Indus Alcohol 6½s..1944	-----	-----	-----	-----	-----	-----	-----	-----	26 Apr. 2	38 Mar. 26
------	10,000	Gen Laundry Mach 6½s..1937	-----	-----	-----	-----	-----	-----	-----	-----	10½ Apr. 23	20 Jan. 11
20,000	74,000	Gen Motors Accept Corp— 5% serial notes.....1932	-----	-----	-----	-----	-----	-----	101 Aug. 21	101½ Aug. 13	101 Aug. 21	101¼ May 20
19,000	69,000	5% serial notes.....1933	-----	-----	-----	-----	-----	-----	101 Aug. 3	102¼ Aug. 25	101 July 31	102½ June 20
6,000	60,000	5% serial notes.....1934	-----	-----	-----	-----	-----	-----	102 Aug. 11	102½ Aug. 4	101⅝ June 19	102¾ May 23
16,000	85,000	5% serial notes.....1935	-----	-----	-----	-----	-----	-----	101⅛ Aug. 5	102½ Aug. 20	101⅝ May 21	102¾ May 23
44,000	74,000	5% serial notes.....1936	-----	-----	-----	-----	-----	-----	102⅛ Aug. 3	103 Aug. 13	101½ May 26	103 Aug. 13
13,000	98,000	Gen Pub Serv Co 5s.....1953	84	Sale	-----	-----	-----	-----	85 Aug. 18	85¼ Aug. 11	80 Mar. 2	88 June 5
37,000	137,000	Gen Pub Utilities Co 6s..1931	-----	-----	-----	-----	-----	-----	85 Aug. 4	94¾ Aug. 15	84 June 18	97 Mar. 16
5,000	5,000	6½s series A.....1956	-----	-----	-----	-----	-----	-----	73 Aug. 4	73 Aug. 4	73 Aug. 4	73 Aug. 4
12,000	370,000	General Rayon Ltd 6s..1948	52	Sale	-----	-----	43	Sale	40 Aug. 20	45 Aug. 17	40 Aug. 20	53 Jan. 8
1,000	337,000	Gen Refractor 5s..... 1933	-----	-----	-----	-----	-----	-----	99 Aug. 12	99 Aug. 12	98 June 12	100⅝ Mar. 19
28,000	199,000	Gen Vending Corp— 6s with warr Aug 15...1937	14¼	Sale	-----	-----	-----	-----	10 Aug. 17	13 Aug. 21	7½ June 3	14¼ Jan. 2
12,000	12,000	Gen Water Works 5s A..1943	-----	-----	-----	-----	-----	-----	47 Aug. 29	52 Aug. 21	47 Aug. 29	52 Aug. 21
8,000	174,000	Gen Water Wks Gas & Elec— 6s series B.....1944	-----	-----	-----	-----	-----	-----	28 Aug. 21	39 Aug. 3	28 June 22	69 Jan. 15
4,000	9,000	Georgia Carolina Co 5s..1952	-----	-----	-----	-----	-----	-----	100 Aug. 15	100½ Aug. 15	100 Aug. 15	100¾ May 18
------	43,000	Georgia & Fla 6s ser A...1946	8	Sale	-----	-----	-----	-----	-----	-----	8 Jan. 2	12 Mar. 9
------	10,000	Certificates of deposit....	-----	-----	-----	-----	-----	-----	-----	-----	8¼ Feb. 6	10 Jan. 9
77,000	3,934,000	Georgia Power ref 5s....1967	99½	Sale	102¾	Sale	102⅝	Sale	102⅛ Aug. 20	103⅞ Aug. 5	98¾ Jan. 29	103⅞ Aug. 5
15,000	15,000	Georgia Pow & Lt 5s....1978	-----	-----	-----	-----	-----	-----	80⅞ Aug. 19	83½ Aug. 6	80⅞ Aug. 19	83½ Aug. 6
------	1,088,000	Gesfuerel— 6s with warrants.....1953	70½	Sale	-----	-----	-----	-----	-----	-----	70 June 20	88 Mar. 23
138,000	683,000	6s without warrants....1953	-----	-----	-----	-----	-----	-----	55 Aug. 3	67 Aug. 13	54 July 24	88¼ Mar. 6
313,000	8,795,000	Gillette Safety Razor 5s..1940	87	Sale	92¼	Sale	90	Sale	90 Aug. 29	92¼ Aug. 1	84 Jan. 28	95½ June 29
77,000	574,000	Glidden (The) 5½s.....1935	-----	-----	-----	-----	90½	Sale	86¾ Aug. 17	90½ Aug. 28	81 June 13	93 Jan. 9
52,000	594,000	Gobel (Adolf) 6½s ser A.1935 With warrants.....	-----	-----	-----	-----	-----	-----	60 Aug. 28	70⅝ Aug. 19	51 June 17	82 Feb. 17
------	13,000	Godchaux Sugars 7½s...1941	-----	-----	-----	-----	-----	-----	-----	-----	91 May 12	94 May 20
13,000	169,000	Grand (F & W) Properties— Conv deb 6s.....1948	-----	-----	62	Sale	-----	-----	53 Aug. 28	62 Aug. 1	53 Aug. 28	74 Jan. 10
46,000	554,000	Grand Trunk Ry 6½s...1936	106	Sale	108	Sale	106	Sale	105 Aug. 25	108 Aug. 1	105 Aug. 25	109¾ May 21
16,000	19,000	Grand Trunk West Ry 4s 1950	-----	-----	-----	-----	-----	-----	78 Aug. 27	81 Aug. 27	78 Aug. 27	85 July 24
5,000	5,000	Great Northern Pow 5s..1935	-----	-----	-----	-----	-----	-----	102¾ Aug. 5	103¼ Aug. 11	102¾ Aug. 5	103¼ Aug. 11
9,000	71,000	Gt West Power Calif 5s..1946	102	Sale	-----	-----	-----	-----	105¼ Aug. 5	105⅞ Aug. 7	102 Jan. 2	105⅞ Aug. 7
------	5,000	6s series C.....1952	-----	-----	-----	-----	-----	-----	-----	-----	105¼ Aug. 5	106½ May 22
5,000	42,000	Green Mountain Pow 5s..1948	-----	-----	-----	-----	-----	-----	101¾ Aug. 25	103 Aug. 12	99 Feb. 2	103 July 29
10,000	125,000	Ground Gripper Shoe 6s..1944	18	Sale	-----	-----	-----	-----	17 Aug. 25	20 Aug. 18	9 June 25	27 Jan. 20
102,000	416,000	Guantanamo & W Ry 6s..1958	-----	-----	-----	-----	-----	-----	32¼ Aug. 24	33¼ Aug. 5	20 Mar. 26	35 Jan. 28
10,000	209,000	Guardian Investors Corp— 5s ser A with warr.....1948	-----	-----	-----	-----	-----	-----	49½ Aug. 29	55 Aug. 19	45 Jan. 28	59 Mar. 23
185,000	1,954,000	Gulf Oil of Pa deb 5s....1937	101½	Sale	102⅝	Sale	102⅞	Sale	102½ Aug. 3	103⅛ Aug. 18	100 May 29	103⅛ Aug. 18
177,000	1,921,000	Sinking fund deb 5s....1947	101½	Sale	102	Sale	101⅞	Sale	101½ Aug. 11	102¼ Aug. 5	100 May 13	104 Feb. 25
236,000	1,523,000	Gulf States Util 5s.....1956	97⅛	Sale	-----	-----	95	Sale	94 Aug. 28	99 Aug. 3	94 Aug. 28	102½ Mar. 13
88,000	258,000	4½s series B.....1961	-----	-----	-----	-----	-----	-----	90 Aug. 28	94¼ Aug. 6	90 Aug. 28	94⅜ May 20
------	1,000	Hackensack Water 5s A...1977	-----	-----	-----	-----	-----	-----	-----	-----	100½ May 22	100½ May 22
17,000	156,000	Hamburg Elec Co 7s.....1935	-----	-----	-----	-----	-----	-----	91⅝ Aug. 3	95 Aug. 27	80 June 10	100¾ Mar. 9
80,000	932,000	Hamburg El & Und Ry 5½s'38	77	Sale	-----	-----	-----	-----	48 Aug. 4	60 Aug. 13	48 July 29	86 Mar. 10
33,000	194,000	Hanna (The M A) Co 6s..1934	-----	-----	-----	-----	-----	-----	100½ Aug. 11	101¼ Aug. 19	98 Feb. 2	101¼ May 18
------	1,000	Havana Dock 7s A.....1937	-----	-----	-----	-----	-----	-----	-----	-----	98 June 24	98 June 24
8,000	348,000	Hood Rubber 7s.....1936	-----	-----	-----	-----	65¼	Sale	62½ Aug. 14	65¼ Aug. 31	50 June 2	80½ Jan. 8
23,000	454,000	5½s .....Oct 15 1936	-----	-----	-----	-----	-----	-----	45 Aug. 13	58½ Aug. 6	42½ June 3	69½ Mar. 3
2,000	314,000	Houston Gulf Gas 6½s..1943	-----	-----	-----	-----	-----	-----	82½ Aug. 12	82¾ Aug. 6	68 June 18	92 Jan. 23
53,000	639,000	6s.....1943	83½	Sale	80¼	Sale	75¾	Sale	74⅛ Aug. 29	81 Aug. 1	74 June 11	91 Jan. 27
23,000	83,000	Houston Lt & Pr 5s A...1953	-----	-----	-----	-----	103½	Sale	103½ Aug. 18	104 Aug. 15	102⅜ May 5	s104 May 14
------	4,000	6s series B.....1953	-----	-----	-----	-----	-----	-----	-----	-----	105 June 3	105½ May 22
------	3,000	5½s series C.....1954	-----	-----	-----	-----	-----	-----	-----	-----	104½ May 26	104½ May 22
92,000	851,000	4½s series D.....1978	-----	-----	-----	-----	98½	Sale	s98¼ Aug. 24	99¾ Aug. 4	95 Mar. 11	99¾ Aug. 4
------	161,000	4½s series D new.....	-----	-----	-----	-----	-----	-----	-----	-----	92½ Feb. 19	96¾ Mar. 30
20,000	44,000	4½s series E.....1981	-----	-----	99	Sale	-----	-----	98½ Aug. 19	99 Aug. 1	98½ June 27	99¼ June 25
35,000	690,000	Hud Bay Min & Smelt 6s..1935	-----	-----	-----	-----	-----	-----	68 Aug. 8	77 Aug. 5	65 June 1	87⅞ Jan. 9
1,000	232,000	Hungarian Ital Bank 7½s '63	-----	-----	-----	-----	-----	-----	60 Aug. 13	60 Aug. 13	60 Aug. 13	90 Apr. 16
1,000	22,000	Hydraulic Power of Niagara Falls 1st & ref 5s.....1950	-----	-----	108	Sale	-----	-----	108 Aug. 1	108 Aug. 1	104⅜ July 6	108 Aug. 1
47,000	803,000	Hygrade Food 6s ser A ..1949	48¼	Sale	-----	-----	-----	-----	45 Aug. 6	48 Aug. 20	40 Mar. 3	56 July 14
5,000	42,000	6s series B.....1949	-----	-----	-----	-----	-----	-----	45 Aug. 17	45 Aug. 17	45 Aug. 17	54 Apr. 17
13,000	166,000	Idaho Power Co 5s.....1947	-----	-----	-----	-----	-----	-----	104¾ Aug. 6	105⅜ Aug. 15	103¾ Mar. 16	105⅜ Aug. 15
3,000	72,000	Illinois Nor Util 5s.....1957	-----	-----	-----	-----	-----	-----	103⅜ Aug. 12	103⅜ Aug. 19	100¼ Jan. 26	105 July 8
56,000	607,000	Illinois Pow & L 5½s.....1957	86¼	Sale	-----	-----	94½	Sale	90 Aug. 24	94½ Aug. 31	86¼ Jan. 2	94½ Feb. 26
103,000	1,081,000	5½s series "B".....1954	98½	Sale	102⅝	Sale	103	Sale	102½ Aug. 1	103¾ Aug. 17	98½ Jan. 2	105 Apr. 8
126,000	711,000	6s series A.....1953	-----	-----	104⅞	Sale	105	Sale	104½ Aug. 3	105¼ Aug. 25	103¾ June 23	105¼ Aug. 25
186,000	1,334,000	5s series C.....1956	-----	-----	97⅝	Sale	98	Sale	97½ Aug. 24	98⅜ Aug. 17	96¼ July 1	99¼ May 22
56,000	663,000	Indep Oil & Gas deb 6s..1939	-----	-----	81¾	Sale	89	Sale	81¾ Aug. 1	89 Aug. 31	72⅝ May 19	100 Jan. 28
4,000	9,000	Indiana Elec Corp 6s A...1947	-----	-----	-----	-----	100½	Sale	99½ Aug. 5	100½ Aug. 31	99½ Aug. 5	100½ Aug. 31
45,000	49,000	5s series C.....1951	-----	-----	-----	-----	-----	-----	90¼ Aug. 28	95 Aug. 14	85¾ July 6	95 Aug. 14
3,000	12,000	Indiana Gen Service 5s...1948	-----	-----	-----	-----	-----	-----	104 Aug. 22	104½ Aug. 10	104 Mar. 6	104½ Apr. 21
4,000	59,000	Indiana Hydro-Elec 5s A..1958	-----	-----	-----	-----	-----	-----	95⅛ Aug. 11	97 Aug. 18	90 Mar. 19	97 July 16
------	18,000	Indiana & Mich El 5s....1957	-----	-----	-----	-----	-----	-----	-----	-----	103½ July 2	107 June 24
1,000	32,000	1st & ref 5s.....1955	-----	-----	-----	-----	-----	-----	105 Aug. 25	105 Aug. 25	104½ June 8	105¼ May 27
32,000	86,000	Indiana Service 5s.....1950	-----	-----	-----	-----	-----	-----	87½ Aug. 10	90 Aug. 10	81 May 6	90 Aug. 10
27,000	44,000	1st lien & ref 5s.....1963	-----	-----	-----	-----	-----	-----	83 Aug. 3	86 Aug. 13	80 July 17	86¼ Apr. 1
309,000	3,275,000	Ind'polis P & L 5s ser A..1957	100½	Sale	104⅝	Sale	104⅜	Sale	103¾ Aug. 7	105 Aug. 14	99⅝ Feb. 2	105 July 22
------	10,000	Indianapolis Water 5½s..1953	-----	-----	-----	-----	-----	-----	-----	-----	103¼ Mar. 14	104 July 2
------	5,000	4½s.....1940	-----	-----	-----	-----	-----	-----	-----	-----	99½ June 25	99½ June 25
6,000	11,000	Inland P & L 6s ser C....1957	-----	-----	-----	-----	-----	-----	56 Aug. 26	65 Aug. 18	56 Aug. 26	70 June 8
------	14,000	Inland Steel 4½s B.....1981	-----	-----	-----	-----	-----	-----	-----	-----	96⅝ Jan. 24	97⅛ Jan. 24
304,000	4,316,000	Insull Util Inv 6s ser B..1949 With warrants.....	81⅞	Sale	83⅛	Sale	80⅜	Sale	79 Aug. 29	84 Aug. 3	75⅛ June 3	95 Feb. 11
8,000	12,000	Deb 5s.....1949	-----	-----	-----	-----	65	Sale	63 Aug. 28	65 Aug. 31	63 Aug. 28	65 June 26
30,000	295,000	Intercontinents Power Co— Deb 6s with warrants..1948	50	Sale	-----	-----	-----	-----	29½ Aug. 18	36 Aug. 4	29½ Aug. 18	60 Mar. 25
------	137,000	6s New.....1948	50	Sale	-----	-----	-----	-----	-----	-----	28 May 28	58 Feb. 5
------	75,000	Interlake Iron 5s B.....1951	-----	-----	-----	-----	-----	-----	-----	-----	88 June 27	90½ June 24
34,000	184,000	Internat Pow Sec 6½s B.1954	-----	-----	102	Sale	104⅛	Sale	101⅝ Aug. 1	104¼ Aug. 31	101 July 27	104¼ July 14
83,000	317,000	6½s series C.....1955	-----	-----	88	Sale	-----	-----	85 Aug. 24	88½ Aug. 4	85 Aug. 24	92⅞ July 7
33,000	70,000	7s series D.....1936	-----	-----	-----	-----	94¼	Sale	93¾ Aug. 13	94½ Aug. 4	92 July 27	96 July 16
51,000	1,327,000	7s series E 1957	90⅛	Sale	97	Sale	-----	-----	94¾ Aug. 5	97 Aug. 1	89¾ Jan 2	100¼ Mar. 26
27,000	101,000	7s series F.....1952	-----	-----	-----	-----	83	Sale	80 Aug. 26	86 Aug. 5	80 Aug. 26	88 July 16
57,000	129,000	International Salt 5s.....1951	-----	-----	-----	-----	85	Sale	84 Aug. 26	86⅝ Aug. 3	80 Feb. 6	86⅛ Aug. 3
184,000	1,992,000	Internat Securities 5s...1947	68⅛	Sale	69¼	Sale	66¾	Sale	66¾ Aug. 31	70 Aug. 1	66¾ Aug. 31	78¾ Feb. 10
------	1,000	5s registered.....1947	-----	-----	-----	-----	-----	-----	-----	-----	75½ May 15	75½ May 15
------	12,000	Interstate Iron & St'l 5½s '46	-----	-----	-----	-----	-----	-----	-----	-----	92¼ Apr. 16	92½ Mar. 13
------	1,000	InterstateNat Gas 6s....1936 With warrants.....	-----	-----	-----	-----	-----	-----	-----	-----	103 May 21	103 May 21
------	31,000	Without warrants ...	102¼	Sale	-----	-----	-----	-----	-----	-----	102½ Jan. 7	104 June 22

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931 Bid.	Price Jan. 2 1931 Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices	Highest Sale Prices	RANGE SINCE JAN 1 Lowest Sale Prices	Highest. Sale Prices
$	$	BONDS (Continued)—										
1,365,000	3,679,000	Interstate Power 5s 1957			89	Sale	87½	Sale	87 Aug. 10	91 Aug. 5	79 Apr. 27	91 Aug. 5
20,000	20,000	5s new 1957							87¾ Aug. 25	88½ Aug. 25	87¾ Aug. 25	88½ Aug. 25
107,000	575,000	Debenture 6s 1952	72¼	Sale	71⅛	Sale	73⅞	Sale	70 Aug. 7	73⅞ Aug. 31	68 July 24	84½ Mar. 19
		Interstate Public Service										
17,000	24,000	5s series D 1956					99½	Sale	98½ Aug. 24	101 Aug. 12	98½ Aug. 21	101 Aug. 12
152,000	676,000	4½s 1958			94⅛	Sale	91	Sale	90¼ Aug. 28	94¾ Aug. 3	88 Feb. 6	94¾ Aug. 3
48,000	153,000	Interstate Telep 5s A 1961							91 Aug. 7	92¾ Aug. 7	91 Aug. 7	93¼ June 9
		Invest Bond & Share Corp										
7,000	15,000	Deb 5s series A 1947							55 Aug. 20	55 Aug. 20	55 Aug. 20	74 Apr. 8
114,000	423,000	Invest Co of Amer 5s A 1947					85	Sale	80 Aug. 19	85 Aug. 31	76 May 19	86⅜ July 10
118,000	545,000	Without warrants							80 Aug. 19	82½ Aug. 4	74½ Mar. 19	86 July 10
94,000	1,048,000	Iowa-Nebraska L & P 5s 1957							94½ Aug 11	96⅝ Aug 24	91¼ Jan. 3	98¼ May 25
19,000	877,000	5s Series B 1961							94¾ Aug. 13	95⅛ Aug. 12	93¼ May 4	96¾ May 9
47,000	767,000	Iowa Pow & Lt 4½s A 1958	90	Sale			97	Sale	95⅜ Aug. 11	97 Aug. 31	90 Jan. 2	97 Aug. 31
19,000	267,000	Iowa Pub Serv 5s 1957							96½ Aug. 28	98⅝ Aug. 12	89½ Feb. 19	99 July 27
	8,000	5½s 1959									100¾ June 2	101¼ May 21
	23,000	Iowa Sou Utilities 6s A 1950									86 June 24	93 May 14
73,000	445,000	Isarco Hydro-El 7s 1952	64	Sale					74½ Aug. 25	82 Aug. 3	64 Jan. 2	95 Mar. 11
12,000	165,000	Isotta Franchini 7s 1942	s62	Sale	64	Sale			58 Aug. 27	64 Aug. 1	58 Jan. 3	79⅞ Apr. 13
15,000	275,000	Without warrants			63	Sale			59 Aug. 20	63 Aug. 1	59 Aug. 20	78½ Apr. 10
		Italian Superpower 6s 1963										
201,000	3,044,000	Without warrants	55¼	Sale	65	Sale			62 Aug. 24	65 Aug. 1	55⅛ Jan. 2	77⅛ Mar. 20
24,000	55,000	Jacksonville Gas 5s 1942							83 Aug. 17	86⅜ Aug. 21	82 July 1	88 July 27
	9,000	Jamaica Wat Sup 5½s A 1955									101⅛ Feb. 2	103 June 26
23,000	887,000	Jersey Cent P & L 5½s A 1945	101	Sale					103¾ Aug. 25	104 Aug. 25	101 Jan. 2	104¾ May 11
125,000	1,342,000	5s series B 1947	100	Sale	103½	Sale	104⅛	Sale	103½ Aug. 1	104⅛ Aug. 27	98¼ Jan. 19	104⅛ Aug. 27
	79,000	5s series B new 1947									100¾ Mar. 25	101¼ Apr. 8
	12,000	Kansas City Gas 6s 1942									105 May 28	107½ July 23
	3,000	Kansas Elec Pow 6s A 1937									103⅞ July 1	104½ May 22
42,000	224,000	Kansas Gas & Elec 6s 2022							109 Aug. 7	109¾ Aug. 14	104 Jan. 26	109¾ Aug. 14
15,000	399,000	Kansas Power 5s A 1947			100¼	Sale			99¾ Aug. 29	100¾ Aug. 4	94 Feb. 27	101½ May 22
32,000	41,000	Kansas Pow & Lt 5s B 1957							100¼ Aug. 25	101½ Aug. 20	99½ June 25	101½ Aug. 20
3,000	3,000	6s series A 1955							103¾ Aug. 25	104¾ Aug. 25	103¾ Aug. 25	104¾ Aug. 25
		Kaufmann Dept Stores—										
	15,000	5¼% notes 1936									95¼ July 27	96 July 25
80,000	456,000	Kelvinator without warr 6s'36			105	Sale	105½	Sale	105 Aug. 1	105⅜ Aug. 12	90½ Jan. 5	105⅜ Aug. 12
28,000	288,000	Kentucky Utilities 5s 1969			100½	Sale	100⅜	Sale	100⅜ Aug. 31	101¼ Aug. 19	97 Jan. 5	101¼ Aug. 19
18,000	151,000	5s 1961							100⅝ Aug. 3	101½ Aug. 20	98 Jan. 8	101½ June 6
3,000	4,000	5½s series F 1955					104½	Sale	104½ Aug. 27	104½ Aug. 27	103 June 22	104½ Aug. 27
17,000	56,000	Keystone Public Serv 5s 1978							100 Aug. 3	100½ Aug. 7	95 Feb. 3	100½ July 15
4,000	11,000	Keystone Telep Co 5½s 1955			58	Sale			58 Aug. 1	58 Aug. 1	58 June 30	67 May 23
		Keystone Water Works &										
	2,000	Elec 5½s series B 1948									54 Apr. 8	55 Apr.
12,000	148,000	Kimberly Clark 5s A 1943							98 Aug. 19	s98½ Aug. 6	97½ June 20	100 Mar. 21
180,000	1,556,000	Koppers Gas & C deb 5s 1947	100	Sale	99¼	Sale	98	Sale	97 Aug. 26	100⅛ Aug. 14	96 June 23	102⅞ Mar. 19
143,000	1,275,000	Deb 5½s 1950	103¼	Sale			102½	Sale	101½ Aug. 7	103 Aug. 27	101⅛ Feb. 4	103¾ Mar. 7
20,000	358,000	Kresge (S S) Co 5s 1945	99¾	Sale					101 Aug. 12	102¼ Aug. 19	98½ Jan. 3	103¼ Feb. 25
23,000	69,000	5s certifs of deposit 1945			101	Sale			100½ Aug. 1	101½ Aug. 13	99¼ May 26	101½ May 25
21,000	509,000	Laclede Gas Lt 5½s 1935							100⅜ Aug. 27	101⅛ Aug. 4	99 Jan. 8	101⅜ Jan. 20
	37,000	Larutan Gas Corp 6½s 1935									82 Mar. 2	91 Mar. 14
4,000	4,000	Lehigh New Engl RR 5s 1954							104⅜ Aug. 10	104½ Aug. 10	104¾ Aug. 10	104½ Aug. 10
126,000	1,596,000	Lehigh Pow Secur 6s 2026	101	Sale	104¼	Sale			103½ Aug. 29	104⅜ Aug. 13	100⅜ Jan. 2	106½ Apr. 17
		Leonard Tietz Inc 7½s 1946										
6,000	208,000	Without warrants							50 Aug. 7	56⅛ Aug. 19	50 Aug. 7	96 Apr. 16
	7,000	Lexington Telephone 6s 1944									93 Jan. 31	99 May 22
8,000	140,000	Lexington Util 5s 1952							96 Aug. 28	96½ Aug. 19	91 Feb. 10	97 July 31
124,000	1,166,000	Libby McNeill & Libby 5s 1942	90½	Sale			91	Sale	88 Aug. 10	92½ Aug. 3	88 Aug. 10	96½ Apr. 10
15,000	454,000	Lone Star Gas Corp 5s 1942	98¼	Sale					97½ Aug. 25	99 Aug. 19	96 May 8	100½ Mar. 11
26,000	217,000	Long Island Ltg 6s 1945	102½	Sale					105 Aug. 20	105¾ Aug. 25	102½ Jan. 2	106½ May 28
2,000	19,000	5½s series A 1952							104 Aug. 22	104¼ Aug. 22	103¼ July 15	104¼ Aug. 22
12,000	51,000	Los Angeles Gas & Elec 5s '61							104¾ Aug. 28	105⅛ Aug. 12	101 Jan. 19	105⅛ Aug. 12
3,000	4,000	Los Angeles Pacific Co 4s 1950							83½ Aug. 19	86½ Aug. 27	83½ Aug. 19	86½ Aug. 27
350,000	2,947,000	Louisiana Pow & Lt 5s 1957	97	Sale	101¼	Sale	101	Sale	100⅜ Aug. 28	102 Aug. 15	96½ Jan. 13	103 May 16
13,000	13,000	Lukens Steel Co 8s 1940									89½ June 25	93 Feb. 3
12,000	412,000	Manitoba Power 5½s 1951			80	Sale			77¾ Aug. 20	80 Aug. 1	77¾ Aug. 20	95¼ Jan. 6
		Mansfield Min & Sm (Germ)										
1,000	69,000	7s with warrants 1941					50	Sale	50 Aug. 31	50 Aug. 31	50 Aug. 31	92½ Apr. 30
16,000	143,000	7s without warrants 1941							50 Aug. 24	55 Aug. 4	50 Aug. 24	93 Apr. 10
189,000	780,000	Mass Gas Co 5½s 1946	102	Sale			104¾	Sale	104¾ Aug. 28	105¾ Aug. 20	102 Jan. 2	106 May 1
275,000	2,943,000	5s 1955	98	Sale	101¾	Sale	101¾	Sale	101½ Aug. 3	102 Aug. 3	97½ Feb. 2	102¼ May 19
11,000	82,000	Mass Util Assoc 5s A 1949					95½	Sale	95⅛ Aug. 24	95¾ Aug. 7	92 Mar. 13	96⅛ June 11
1,000	1,000	McCallum Hosiery 6½s 1941					39	Sale	39 Aug. 31	39 Aug. 31	39 Aug. 31	39 Aug. 31
13,000	221,000	McCord Rad & Mfg 6s 1943					45	Sale	43 Aug. 14	50 Aug. 18	43 Aug. 14	57 Feb. 24
9,000	53,000	Melbourne El Supp 7½s A '46			86	Sale			85 Aug. 28	88 Aug. 1	83 June 10	100 Jan. 7
15,000	183,000	Memphis P & L 5s ser A 1948							104 Aug. 20	104⅜ Aug. 8	101⅛ Jan. 7	104⅜ Aug. 8
5,000	32,000	4½s series C 1978							100⅝ Aug. 22	100⅝ Aug. 22	96½ Apr. 1	100⅝ Aug. 22
440,000	1,552,000	Met Edison 4s series E 1971			93½	Sale			93 Aug. 28	95 Aug. 1	91¼ June 26	95¾ May 22
17,000	180,000	Mich Assoc Tel 5s A 1961							92½ Aug. 6	94 Aug. 7	92½ July 30	94¾ June 26
1,000	1,000	Michigan Pub Serv 5s A 1947							92¼ Aug. 3	92¼ Aug. 3	92¼ Aug. 3	92¼ Aug. 3
5,000	135,000	Middle Sts Petrol 6½s A 1945							42 Aug. 17	46 Aug. 5	42 Aug. 17	54 May 13
	138,000	Middle West Util 4½s 1931									100 Jan. 7	100⅞ Feb. 9
66,000	781,000	Conv 5% notes 1932			99⅞	Sale	99¼	Sale	99 Aug. 7	100 Aug. 11	97⅝ Mar. 6	100¾ Mar. 30
110,000	862,000	Conv 5% notes 1933	93	Sale	96½	Sale			95¾ Aug. 29	97 Aug. 4	93 Jan. 2	99⅛ Apr. 7
68,000	969,000	Conv 5% notes 1934	92¼	Sale	94¾	Sale	s92½	Sale	92 Aug. 26	95¼ Aug. 3	92 June 24	97½ Mar. 7
126,000	1,161,000	Conv 5% notes 1935	s92	Sale	93½	Sale	91½	Sale	91½ Aug. 7	94 Aug. 4	91½ Aug. 7	97 Jan. 8
	1,000	Conv 4½% notes 1943									96 Jan. 14	96 Jan. 14
43,000	287,000	Milwaukee G L 4½s 1967					105⅝	Sale	105⅛ Aug. 11	106 Aug. 10	101¾ Jan. 6	106⅛ June 16
190,000	1,739,000	Minneapolis Gas Lt 4½s 1950					93½	Sale	93¼ Aug. 12	94¾ Aug. 4	89½ Feb. 3	95 May 8
	10,000	4½s new 1950									93¾ Apr. 7	93¾ Apr. 7
238,000	1,573,000	Minn Pow & Lt 4½s 1978					96⅞	Sale	96¾ Aug. 27	97¾ Aug. 12	91½ Jan. 31	98 May 21
4,000	5,000	1st & ref 5s 1955					103⅛	Sale	103⅛ Aug. 21	103½ Aug. 20	102 June 29	103½ Aug. 20
29,000	94,000	Mississippi Pow 5s 1955							90¼ Aug. 26	95 Aug. 4	90¼ Aug. 26	93¾ June 25
70,000	2,676,000	Miss Power & Light 5s 1957	93¼	Sale	96	Sale	94⅞	Sale	94⅞ Aug. 31	96¼ Aug. 1	93¼ Jan. 2	98¼ Mar. 19
121,000	996,000	Miss River Fuel 6s 1944	96	Sale	96¼	Sale	99¼	Sale	96 Aug. 3	100¼ Aug. 17	92½ June 23	106⅞ Feb. 13
16,000	282,000	Without warrants							90 Aug. 3	93 Aug. 13	89 July 13	98½ Mar. 16
25,000	258,000	Miss River Power 5s 1951							105 Aug. 8	106 Aug. 24	102¾ Jan. 28	106 Aug. 24
		Monongahela West Penn Pub										
47,000	154,000	Service 5½s B 1953					100	Sale	99¾ Aug. 18	100¾ Aug. 31	98 June 6	101 May 20
78,000	425,000	Montreal L H & P 5s "A" 1951					104¾	Sale	104¾ Aug. 5	106¼ Aug. 14	102 Jan. 3	105¼ Aug. 14
59,000	173,000	5s series B 1970							104½ Aug. 7	105 Aug. 8	102¼ Jan. 26	106 May 14
		Morris Plan Shares Corp—										
5,000	9,000	6s A without warrants 1947							66 Aug. 12	66 Aug. 12	66 June 24	77 Feb. 13
		Munson Steamship Line										
	3,000	6½s with warr 1937									34 May 8	44 Apr. 2
66,000	801,000	Narragansett Elec Co 5s 1957	101⅜	Sale			103¼	Sale	102¾ Aug. 11	103½ Aug. 27	101½ Jan. 14	104 May 5
121,000	828,000	National Elec. Pow 5s 1978			68¾	Sale	68⅜	Sale	67 Aug. 24	69½ Aug. 3	65½ June 12	77 Mar. 24
23,000	145,000	National Food Prod 6s 1944							59¾ Aug. 3	65 Aug. 4	48 Jan. 12	70 Apr. 16
109,000	795,000	Nat Pow & Lt 6s "A" 2026	100¾	Sale	103½	Sale	103	Sale	103 Aug. 31	105 Aug. 7	100½ Jan. 2	107¼ Apr. 2
377,000	4,303,000	Deb 5s series B 2030	88½	Sale			84⅜	Sale	84 Aug. 27	86⅞ Aug. 17	84 June 2	93 Mar. 6
293,000	3,457,000	Nat Pub Serv 5s 1978	66½	Sale	69	Sale	68¾	Sale	67⅝ Aug. 29	69⅞ Aug. 5	65 June 15	75⅜ Mar. 26
892,000	4,510,000	National Steel Corp 5s 1956			91⅞	Sale			91 Aug. 10	92⅛ Aug. 1	91 Aug. 10	99¼ May 14
		National Tea Co—										
52,000	400,000	5% gold notes May 1 1935							95 Aug. 29	97 Aug. 4	94 June 23	99½ Mar. 30
9,000	51,000	Nat Trade Journal 6s 1938							s8 Aug. 20	s8¾ Aug. 17	8 June 24	10½ Mar. 21
2,000	15,000	Certificates of deposit							8¾ Aug. 18	8¾ Aug. 18	6 June 24	10¼ July 2
2,000	93,000	Nebraska Power 6s 2022							110¾ Aug. 26	111 Aug. 27	108 Jan. 12	111½ May 14
359,000	1,383,000	4½s 1981			103	Sale	102½	Sale	102½ Aug. 31	103½ Aug. 11	101¾ June 25	103½ June 11
56,000	184,000	Neisner Bros Realty 6s 1948			51½	Sale			50 Aug. 27	s55 Aug. 19	50 June 22	80 Jan. 7
124,000	1,163,000	Nevada Calif Elec 5s 1956			90	Sale			85⅜ Aug. 27	91 Aug. 6	85⅜ Aug. 27	93⅞ Jan. 8
	22,000	5s new 1956									92¾ Mar. 26	92⅞ Mar. 26
383,000	11,119,000	New Eng G & Elec Assn 5s 1947	85¼	Sale	85⅛	Sale	87⅞	Sale	85 Aug. 3	90 Aug. 17	84⅝ Jan. 6	94 May 21
90,000	1,589,000	5s 1948	90	Sale			87⅝	Sale	85 Aug. 7	89¾ Aug. 17	85 Aug. 7	95 Mar. 19
753,000	9,452,000	Conv deb 5s 1950	83	Sale	86⅜	Sale	87⅞	Sale	84⅛ Aug. 4	90 Aug. 17	83 Jan. 2	94 May 21
140,000	832,000	New Engl Pow Assn 5s 1948			82¼	Sale	81⅝	Sale	81½ Aug. 28	82¾ Aug. 14	78 May 29	88¼ May 14
144,000	769,000	Deb 5½s 1954			89½	Sale	89¼	Sale	88⅞ Aug. 28	90¾ Aug. 15	87 May 28	94¾ Apr. 17
	17,000	N J Power & Light 5s 1956									102¾ Jan. 15	105¾ Apr. 9
50,000	529,000	New Orleans Pub Serv 4½s '35							93½ Aug. 20	94¾ Aug. 4	91⅞ Mar. 12	95¾ Mar. 24
	8,000	Newton Steel 6% notes 1931									97½ Jan. 23	97½ Jan. 23
		N Y & Foreign Invest										
5,000	225,000	5½s A with warrants 1948	77	Sale					70 Aug. 28	72 Aug. 8	70 Aug. 28	82 Mar. 3
732,000	8,043,000	N Y P & L Corp 1st 4½s 1967	95¾	Sale	100⅛	Sale	100½	Sale	99¾ Aug. 7	100⅜ Aug. 5	93⅞ Feb. 2	100⅜ Aug. 5
38,000	452,000	Niagara Falls Power 6s 1950					106½	Sale	106 Aug. 5	107 Aug. 28	105 July 1	108½ May 18
30,000	1,095,000	Nippon Elec Pow 6½s 1953							86 Aug. 25	91½ Aug. 3	84 Jan 5	94¼ May 19
57,000	200,000	Nor Cont Util 5½s A 1948							55 Aug. 3	60 Aug. 22	55 July 30	75 Jan. 6

For footnotes see page 56.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS—Continued.										
62,000	534,000	Nor Ind Pub Serv 5s 1966	100	Sale	-----	-----	103⅛	Sale	103⅛ Aug. 27	105 Aug. 3	99¼ Jan. 3	105 May 20
67,000	900,000	5s series D 1969	99	Sale	-----	-----	104	Sale	103⅛ Aug. 24	105 Aug. 3	99 Jan. 2	105 July 29
120,000	3,617,000	4½s E 1970	90⅛	Sale	98¾	Sale	-----	-----	98½ Aug. 27	99⅞ Aug. 5	90⅛ Jan. 2	99⅞ Aug. 5
106,000	1,075,000	Nor Ohio P & L 5½s 1951	99⅞	Sale	104½	Sale	105½	Sale	104¼ Aug. 6	105½ Aug. 31	98¾ Jan. 2	105½ Aug. 31
78,000	614,000	Nor Ohio Trac & Lt 5s 1956	93	Sale	102¼	Sale	-----	-----	102¼ Aug. 1	103¼ Aug. 6	93 Jan. 2	103¼ June 24
34,000	668,000	Nor States Power 6½% gold notes 1933	-----	-----	-----	-----	102	Sale	102 Aug. 31	102⅝ Aug. 4	101⅛ Jan. 5	104 Mar. 27
------	202,000	6s A 1948	-----	-----	-----	-----	-----	-----	-----	-----	104 Jan. 6	105¾ Feb. 27
51,000	682,000	5½% notes 1940	-----	-----	-----	-----	-----	-----	103 Aug. 4	104¼ Aug. 21	99 Jan. 15	104¼ Aug. 21
------	163,000	5½s series B 1950	103	Sale	-----	-----	-----	-----	-----	-----	102¾ Jan. 15	105⅜ Apr. 6
560,000	4,892,000	4½s 1961	-----	-----	99¼	Sale	99⅛	Sale	98¾ Aug. 8	99½ Aug. 5	97¼ Apr. 6	99½ June 11
------	32,000	North Texas Utilities 7s 1935	-----	-----	-----	-----	-----	-----	-----	-----	104½ Mar. 7	114 Mar. 24
15,000	245,000	Without warrants	-----	-----	-----	-----	-----	-----	95 Aug. 5	95⅝ Aug. 13	95 Jan. 13	100 Mar. 31
12,000	67,000	Northwest Pow 6s A 1960	-----	-----	-----	-----	-----	-----	76 Aug. 27	77¾ Aug. 11	76 July 1	96 Jan. 22
208,000	2,986,000	Ohio Edison Co 5s 1960	99¾	Sale	104¾	Sale	-----	-----	104⅛ Aug. 11	104¾ Aug. 1	99 Jan. 31	104⅞ July 28
44,000	358,000	Ohio Power 5s series B 1952	-----	-----	104	Sale	104½	Sale	104 Aug. 1	104¾ Aug. 3	101 Feb. 16	105⅜ June 5
223,000	2,267,000	4½s series D 1956	-----	-----	-----	-----	101¼	Sale	100⅜ Aug. 6	101½ Aug. 24	96 Jan. 30	101½ Aug. 24
13,000	119,000	Ohio Pub Serv 5s D 1954	-----	-----	-----	-----	103⅝	Sale	103⅜ Aug. 11	104½ Aug. 27	101 June 6	104½ Aug. 27
132,000	1,832,000	Oklahoma Gas & El 5s 1950	100⅛	Sale	103¾	Sale	103¾	Sale	103½ Aug. 19	104 Aug. 3	100 Jan. 13	104¼ May 9
11,000	75,000	Osgood Co 6s with warr 1938	-----	-----	-----	-----	-----	-----	50 Aug. 5	51 Aug. 25	50 June 19	67 Feb. 4
15,000	28,000	Oswego Falls Co 6s 1941	-----	-----	-----	-----	-----	-----	50¼ Aug. 3	60 Aug. 26	50¼ July 29	67½ Jan. 23
2,000	223,000	Oswego River Pow 6s 1931	-----	-----	-----	-----	-----	-----	100⅝ Aug. 20	100⅝ Aug. 20	100 Jan. 7	101½ Feb. 14
116,000	2,662,000	Pacific Gas & El 1st 4½s 1957	97⅛	Sale	-----	-----	-----	-----	101⅜ Aug. 29	102⅜ Aug. 5	96¼ Feb. 18	102⅝ July 28
25,000	279,000	1st & ref 6s B 1941	-----	-----	-----	-----	-----	-----	114½ Aug. 17	115 Aug. 13	109¾ Jan. 5	115 July 30
117,000	864,000	1st & ref 5½s C 1952	105	Sale	106¼	Sale	106¼	Sale	105¾ Aug. 4	106½ Aug. 7	104½ Jan. 3	106¾ May 14
315,000	6,257,000	1st & ref 4½s F 1960	97⅛	Sale	101¾	Sale	101⅜	Sale	101¼ Aug. 29	102⅜ Aug. 14	97 Feb. 3	102½ July 25
------	421,000	1st & ref 4½s F w i 1960	-----	-----	-----	-----	-----	-----	-----	-----	97 Feb. 3	98½ Jan. 12
------	16,000	Pacific Investing 5s A 1948	-----	-----	-----	-----	-----	-----	-----	-----	75½ Jan. 8	75½ Jan. 8
13,000	175,000	Without warrants	-----	-----	-----	-----	-----	-----	67⅜ Aug. 14	67½ Aug. 21	67 May 28	75½ Jan. 7
261,000	3,653,000	Pacific Power & Light 5s 1955	95⅝	Sale	-----	-----	98½	Sale	98¼ Aug. 14	99 Aug. 11	95⅛ Jan. 2	100 Mar. 17
88,000	104,000	5s new w i 1955	-----	-----	98½	Sale	98½	Sale	98½ Aug. 1	99 Aug. 12	98½ July 29	99¼ July 24
31,000	253,000	Pacific Pub Serv 5% notes '36	-----	-----	-----	-----	-----	-----	98¼ Aug. 14	99 Aug. 19	98¼ Aug. 14	99 Apr. 7
195,000	1,241,000	Pacific Western Oil 6½s 1943	74⅝	Sale	57½	Sale	-----	-----	57 Aug. 6	61 Aug. 20	56 June 2	84¾ Jan. 9
2,000	60,000	Park & Tilford 6s 1936	-----	-----	-----	-----	-----	-----	65 Aug. 17	65 Aug. 17	65 Aug. 17	90 May 5
291,000	2,480,000	Penn Cent Lt & Pow 4½s 1977	92¼	Sale	97¼	Sale	97¼	Sale	97 Aug. 25	98 Aug. 15	92¼ Jan. 2	98 June 4
------	12,000	5s 1979	-----	-----	-----	-----	-----	-----	-----	-----	100 Jan. 16	102½ May 14
51,000	129,000	Penn Dock & Warehouse Co 6s with warrants 1949	-----	-----	-----	-----	46	Sale	40 Aug. 3	52 Aug. 22	40 Aug. 3	83 Jan. 6
423,000	1,879,000	Penn Electric 4s series F 1971	-----	-----	-----	-----	92	Sale	91 Aug. 5	94½ Aug. 21	88⅛ June 30	95½ May 27
------	14,000	Penn Glass Sand 6s 1952	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Jan. 27	100¾ May 15
29,000	644,000	Penn-Ohio Edison 6s 1950	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
92,000	1,199,000	Without warrants 1959	100⅛	Sale	103⅝	Sale	-----	-----	103¼ Aug. 20	104 Aug. 13	100⅛ Jan. 2	104½ Apr. 8
95,000	661,000	5½s series B 1959	-----	-----	-----	-----	100½	Sale	100⅜ Aug. 27	101½ Aug. 3	97½ Jan. 6	104 May 19
4,000	327,000	Penn-Ohio P & L 5½s A 1954	102½	Sale	-----	-----	-----	-----	104 Aug. 14	105 Aug. 21	102½ Jan. 2	105 Mar. 23
4,000	471,000	Penn Pr & Lt 5s ser B 1952	102	Sale	-----	-----	104	Sale	104 Aug. 31	104¼ Aug. 25	102 Jan. 2	105¾ June 3
------	8,488,000	5s series D 1953	102	Sale	-----	-----	-----	-----	104⅛ Aug. 5	104⅛ Aug. 5	102 Jan. 2	105 Mar. 18
------	5,000	4½s 1981	-----	-----	-----	-----	-----	-----	-----	-----	94⅝ July 16	o98½ May 16
10,000	992,000	Penn Pub Serv 5s ser D 1954	-----	-----	-----	-----	-----	-----	-----	-----	104¼ June 20	104 Aug. 21
85,000	496,000	Penn Telep Corp 5s C 1960	-----	-----	-----	-----	-----	-----	103⅛ Aug. 6	104 Aug. 21	95¾ Jan. 13	101¼ Aug. 28
------	23,000	Penn Water & Pow 4½s 1968	-----	-----	-----	-----	-----	-----	100 Aug. 17	101¼ Aug. 28	97¾ Mar. 13	100¾ June 16
1,050,000	2,002,000	Penn Water Serv 5s A 1967	-----	-----	-----	-----	-----	-----	-----	-----	90 June 16	92 July 17
180,000	2,906,000	Peoples Gas Lt & Coke 4s B'81	-----	-----	95½	Sale	96	Sale	95⅜ Aug. 7	96⅜ Aug. 14	94¾ July 13	96⅜ Aug. 14
------	30,000	Peoples Lt & Pow 5s 1979	-----	-----	39½	Sale	34⅛	Sale	33 Aug. 26	39½ Aug. 1	30 June 9	74⅝ Mar. 23
------	25,000	Phila Elec 5½s 1947	-----	-----	-----	-----	-----	-----	-----	-----	107 Jan. 17	108¼ Feb. 27
59,000	1,091,000	5s 1960	-----	-----	-----	-----	-----	-----	-----	-----	104⅞ June 25	105¾ Jan. 30
7,000	130,000	Phila Elec Power 5½s 1972	106⅜	Sale	-----	-----	107⅜	Sale	107⅛ Aug. 3	107½ Aug. 4	105½ Feb. 4	107½ July 22
12,000	194,000	Phila Rapid Transit 6s 1962	-----	-----	-----	-----	75	Sale	73 Aug. 13	75 Aug. 31	60 Apr. 30	80 Jan. 27
92,000	1,213,000	Phila Suburb Cos G & E 1st & refunding 4½s 1957	-----	-----	-----	-----	-----	-----	104⅜ Aug. 5	105 Aug. 22	101½ Feb. 2	105 June 13
18,000	128,000	Piedmont Hydro-Electric Co 6½s class A 1960	72¼	Sale	75⅞	Sale	73¾	Sale	70¼ Aug. 10	76½ Aug. 4	70¼ Aug. 10	88 Mar. 30
16,000	167,000	Piedmont & Northern 5s 1954	-----	-----	-----	-----	-----	-----	80⅛ Aug. 19	86 Aug. 14	80 June 13	93 Mar. 9
------	5,000	Pittsburgh Coal 6s 1949	-----	-----	-----	-----	-----	-----	87 Aug. 27	91 Aug. 12	81 June 30	99⅛ Jan. 9
24,000	323,000	Pittsburgh Steel 6s 1948	-----	-----	-----	-----	-----	-----	-----	-----	98½ Jan. 20	100½ Feb. 24
------	1,000	Pittsb Screw & Bolt 5½s 1947	-----	-----	-----	-----	-----	-----	90 Aug. 29	91 Aug. 22	90 Aug. 29	102¼ Jan. 13
4,000	149,000	Pond Creek Pocahontas 7s '35	-----	-----	-----	-----	-----	-----	-----	-----	107 May 27	107 May 27
120,000	790,000	Poor & Co 6s 1939	-----	-----	104	Sale	104	Sale	103¾ Aug. 1	104¾ Aug. 12	80 June 16	97 Jan. 24
------	43,000	Potomac Edison 5s ser E 1956	-----	-----	-----	-----	-----	-----	90 Aug. 12	90 Aug. 12	80 June 10	104¼ Aug. 12
152,000	1,021,000	5½s series D 1949	-----	-----	-----	-----	-----	-----	-----	-----	102¼ Jan. 28	105 Apr. 15
2,000	16,000	4½s series F 1961	-----	-----	97½	Sale	98¼	Sale	97⅜ Aug. 1	99 Aug. 5	95¼ June 30	99 Aug. 5
------	7,000	Potrero Sugar 1st 7s 1947	-----	-----	-----	-----	-----	-----	49 Aug. 6	49 Aug. 6	40 June 1	60 Feb. 17
------	50,000	Power Corp of Can 5s A 1957	-----	-----	-----	-----	-----	-----	-----	-----	90 May 27	93 Jan. 17
21,000	260,000	4½s series B 1959	-----	-----	-----	-----	-----	-----	-----	-----	78 June 25	86⅞ Apr. 20
34,000	510,000	Power Corp of N Y 5½s 1947	100¼	Sale	-----	-----	-----	-----	94½ Aug. 20	97 Aug. 3	90 Jan. 20	97¼ Apr. 2
31,000	286,000	Procter & Gamble 4½s 1947	-----	-----	-----	-----	105	Sale	105 Aug. 13	s106 Aug. 8	100¼ Jan. 2	o106¼ June 4
45,000	313,000	Prussian Elec 6s 1954	-----	-----	-----	-----	46¼	Sale	40½ Aug. 5	49¼ Aug. 14	40½ Aug. 5	79½ Apr. 16
13,000	36,000	Pub Serv of N H 4½s B 1957	-----	-----	-----	-----	101	Sale	100½ Aug. 3	101¾ Aug. 19	99½ Mar. 20	102 May 27
------	132,000	Pub Service Co of N J— 6% perpetual certificates	100	Sale	-----	-----	-----	-----	120⅛ Aug. 6	121 Aug. 6	119½ July 3	126 June 10
16,000	126,000	Pub Serv of Nor Ills 5s 1931	-----	-----	-----	-----	-----	-----	-----	-----	100 Jan. 2	101 Jan. 26
46,000	781,000	5s series C 1966	-----	-----	-----	-----	105½	Sale	100⅛ Aug. 24	105½ Aug. 7	100⅛ Aug. 24	105½ July 21
98,000	2,050,000	4½s series D 1978	94¾	Sale	-----	-----	-----	-----	99 Aug. 14	99¾ Aug. 10	94½ Feb. 4	99¾ Aug. 10
457,000	2,771,000	4½s series E 1980	-----	-----	98⅞	Sale	-----	-----	98⅞ Aug. 1	99¾ Aug. 17	94½ Feb. 3	99¾ Aug. 17
72,000	619,000	4½s series F 1981	-----	-----	99	Sale	99⅛	Sale	98½ Aug. 25	99¼ Aug. 10	96¼ May 8	99½ July 24
4,000	4,000	Pub Serv of Okla 5s D 1957	-----	-----	-----	-----	-----	-----	99¾ Aug. 10	100⅝ Aug. 19	96 Feb. 7	101¼ May 29
241,000	1,920,000	Pub Serv Subsid 5½s A 1949	100½	Sale	102½	Sale	101¾	Sale	90 Aug. 7	94 Aug. 12	90 Aug. 7	94 Aug. 12
125,000	2,511,000	Puget Sound P & L 5½s 1949	95⅞	Sale	100¼	Sale	-----	-----	101½ Aug. 28	103 Aug. 4	100 Feb. 27	104⅝ Apr. 23
334,000	1,082,000	5s series C 1950	-----	-----	94½	Sale	94½	Sale	100⅛ Aug. 1	101 Aug. 19	95⅞ Jan. 2	101 May 13
25,000	33,000	4½s series D 1950	-----	-----	-----	-----	-----	-----	94½ Aug. 1	94⅞ Aug. 4	94½ May 22	94⅞ Aug. 4
30,000	192,000	Quebec Power 5s 1968	-----	-----	-----	-----	-----	-----	101½ Aug. 27	101½ Aug. 27	100¼ July 25	103 May 26
68,000	289,000	Queens Borough G&E 4½s '58	-----	-----	-----	-----	-----	-----	103 Aug. 13	103¾ Aug. 21	100 Jan. 29	104 June 22
------	16,000	5½s 1952	102	Sale	-----	-----	-----	-----	103½ Aug. 28	105 Aug. 12	101¼ Jan. 6	105 May 22
40,000	617,000	Reliance Bronze & Steel— Conv deb 6s 1944	-----	-----	-----	-----	-----	-----	-----	-----	35 Mar. 4	42 Jan. 12
19,000	188,000	Reliance Management 5s 1954 With warrants	-----	-----	-----	-----	-----	-----	78¼ Aug. 3	79½ Aug. 25	s75 Apr. 21	88¼ June 4
293,000	4,911,000	Rem'ton Arms 5½% notes '33	-----	-----	-----	-----	-----	-----	85¼ Aug. 26	90½ Aug. 7	85¼ Aug. 26	96 Feb. 16
38,000	3,428,000	Republic Gas Corp 6s A 1945 (Formerly Saxet Corp)	-----	-----	88	Sale	83⅜	Sale	81⅛ Aug. 7	88 Aug. 1	79⅛ Jan. 2	106 Apr. 13
122,000	1,888,000	Rochester Cent Pow 5s A 1953	60	Sale	-----	-----	-----	-----	58 Aug. 18	63½ Aug. 4	55 July 30	76½ May 2
36,000	471,000	Ruhr Gas Co 6½s 1953	72	Sale	-----	-----	53½	Sale	49½ Aug. 6	60 Aug. 13	40 July 15	85½ Mar. 16
21,000	209,000	Ruhr Housing 6½s A 1958	-----	-----	-----	-----	47½	Sale	45 Aug. 14	49⅜ Aug. 19	45 Aug. 14	82⅞ Apr. 14
		Ryerson (Jos T) & Sons 5s 1943	-----	-----	92½	Sale	-----	-----	92½ Aug. 1	94¼ Aug. 7	89¾ June 10	96¼ Mar. 14
84,000	876,000	St Louis Gas & Coke 6s 1947	42	Sale	-----	-----	32	Sale	30 Aug. 3	32 Aug. 21	30 Aug. 3	53 Feb. 6
728,000	3,835,000	Safe Harbor Water Pr 4½s '79	-----	-----	101¼	Sale	101⅛	Sale	100 Aug. 24	101½ Aug. 14	97½ June 24	101½ Aug. 14
------	4,000	Salmon River Power 5s 1952	-----	-----	-----	-----	-----	-----	-----	-----	109½ May 18	109½ May 18
110,000	1,311,000	San Ant Pub Serv 5s 1958	94	Sale	-----	-----	99⅜	Sale	99 Aug. 24	100½ Aug. 4	94 Jan. 2	102½ Mar. 28
------	22,000	San Joaquin L & P 6s B 1952	-----	----	-----	-----	-----	-----	-----	-----	115 Feb. 18	118¼ May 29
14,000	134,000	Sauda Falls Co 5s 1955	-----	-----	-----	-----	-----	-----	105¼ Aug. 10	105⅜ Aug. 10	102 Jan. 17	105½ July 6
		Saxet Co (The) (Name chang	ed to	Repu	blic Gas)							
47,000	1,726,000	Saxon Public Works— 5% G notes 1932	90	Sale	-----	-----	-----	-----	60 Aug. 28	76 Aug. 3	60 Aug. 28	96¼ Apr. 29
2,000	117,000	Schulte Real Est Co 6s 1935	67¼	Sale	-----	-----	55	Sale	55 Aug. 31	55 Aug. 31	55 Aug. 31	80½ May 11
54,000	572,000	6s without warrants 1935	-----	-----	-----	-----	-----	-----	55 Aug. 12	55 Aug. 12	54¼ Jan. 23	80 Apr. 9
57,000	454,000	Scripps (E W) Co 5½s 1943	-----	-----	-----	-----	-----	-----	90 Aug. 3	90½ Aug. 7	85 Jan. 9	91 July 22
28,000	297,000	Servel Inc 5s 1948	63½	Sale	-----	-----	-----	-----	78¼ Aug. 22	81½ Aug. 21	63 Jan. 3	84¼ Apr. 7
572,000	2,861,000	Shawinigan W & P 4½s 1967	93	Sale	97¼	Sale	-----	-----	92¾ Aug. 26	97⅝ Aug. 1	92¾ Jan. 2	98⅜ May 18
78,000	710,000	4½s series B 1968	93	Sale	96⅞	Sale	-----	-----	93 Aug. 26	97⅛ Aug. 14	93 Jan. 2	98½ May 25
47,000	947,000	5s series C 1970	100¼	Sale	-----	-----	103	Sale	103 Aug. 31	105 Aug. 5	100½ Jan. 2	105½ Mar. 25
345,000	2,987,000	4½s series D 1970	93¾	Sale	97	Sale	93⅞	Sale	92¾ Aug. 27	97 Aug. 1	92⅜ Aug. 27	97¾ May 14
2,000	482,000	Shawsheen Mills 7s 1931	100¼	Sale	100½	Sale	-----	-----	100½ Aug. 1	100½ Aug. 1	100¼ Jan. 2	101⅞ Feb. 24
7,000	133,000	Sheffield Steel 5½s 1948	100¼	Sale	90¼	Sale	-----	-----	88 Aug. 17	90¼ Aug. 1	88 Aug. 17	103½ Mar. 9
5,000	21,000	Sheridan Wyo Coal 6s 1947	-----	-----	-----	-----	-----	-----	45½ Aug. 17	45¾ Aug. 17	44½ June 16	65 Jan. 13
4,000	65,000	Silica Gel Corp 6½% notes with warrants 1932	-----	-----	-----	-----	-----	-----	80 Aug. 27	87 Aug. 27	80 Aug. 27	95 Feb. 25
28,000	415,000	Snider Pack 6% notes 1932	-----	-----	-----	-----	-----	-----	42¼ Aug. 27	46¼ Aug. 5	35½ Jan. 3	54½ Mar. 26
29,000	128,000	Sou Carolina Power 5s 1957	-----	-----	-----	-----	-----	-----	93 Aug. 21	96 Aug. 8	90 Feb. 3	96 Aug. 8
334,000	3,010,000	Southeast P & L 6s 2025	99⅝	Sale	105¼	Sale	103½	Sale	103½ Aug. 26	105⅜ Aug. 4	99¾ Jan. 2	106 Apr. 17
97,000	1,373,000	Southern Calif Edison 5s 1951	103½	Sale	105⅝	Sale	105⅞	Sale	105⅝ Aug. 6	106 Aug. 11	103 Jan. 2	106 Apr. 13
30,000	671,000	Refunding mtge 5s 1952	-----	-----	-----	-----	-----	-----	105½ Aug. 13	106 Aug. 18	103 Feb. 2	106 May 23
1,000	371,000	General & refdg 5s 1944	103	Sale	-----	-----	-----	-----	105¾ Aug. 18	105⅝ Aug. 18	102¼ Jan. 19	105½ June 10
35,000	370,000	Ref Mtge 5s 1954	-----	-----	-----	-----	105¾	Sale	105⅜ Aug. 19	106 Aug. 11	104¾ Mar. 16	106½ June 6

For footnotes see page 56.

AGGREGATE SALES In August.	AGGREGATE SALES Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BONDS (Concluded)										
82,000	844,000	Southern Calif Gas 5s...1937	90¼	Sale	96	Sale	95	Sale	94⅞ Aug. 28	96½ Aug. 7	90¼ Jan. 2	96½ Aug 7
26,000	304,000	5s...1957	-----	-----	-----	-----	-----	-----	103 Aug. 5	103¾ Aug. 25	99¾ Jan. 19	103¾ Aug. 25
1,000	37,000	5½s Series B...1952	-----	-----	-----	-----	-----	-----	103½ Aug. 20	103½ Aug. 20	102½ Jan. 12	104 Apr. 22
------	7,000	6s...1950	-----	-----	-----	-----	-----	-----	-----	-----	104⅞ Mar. 25	105 Mar. 20
37,000	505,000	1st & ref 4½s...1961	-----	-----	96½	Sale	-----	-----	95¾ Aug. 25	97¼ Aug. 17	94¾ May 4	97¼ Aug. 17
12,000	58,000	Southern Gas Co 6½s 1935 Without warr	-----	-----	-----	-----	-----	-----	99⅞ Aug. 3	100⅛ Aug. 6	97¾ Jan. 7	100⅛ Aug. 6
------	6,000	Southern G & E 5s A...1957	-----	-----	-----	-----	-----	-----	-----	-----	95¼ Jan. 9	95¼ Jan. 9
125,000	4,549,000	Southern Nat Gas 6s...1944	73⅛	Sale	50¼	Sale	s53½	Sale	50⅛ Aug. 1	58 Aug. 22	40 June 10	89 Mar. 26
14,000	325,000	Without privilege...1944	-----	-----	-----	-----	-----	-----	51½ Aug. 10	54 Aug. 13	49¾ June 12	84 May 1
4,000	5,000	South Jersey Gas Elec & Trac 5s...1953	-----	-----	-----	-----	-----	-----	105½ Aug. 3	105½ Aug. 3	105 June 11	105½ Aug. 3
------	1,000	Sou New Engl Telep 5s...1970	-----	-----	-----	-----	-----	-----	-----	-----	110½ June 4	110½ June 4
81,000	179,000	Southwest Assoc Tel 5s...1961	-----	-----	-----	-----	-----	-----	92 Aug. 12	93 Aug. 12	92 Aug. 12	94½ May 23
33,000	359,000	Southwestern Dairies— 6½s with warr...1938	55	Sale	-----	-----	30½	Sale	30½ Aug. 31	34½ Aug. 3	30½ Aug. 31	66 Jan. 14
91,000	736,000	Southwestern G & E 5s...1957	s91	Sale	-----	-----	95⅛	Sale	94½ Aug. 22	95⅞ Aug. 17	93 Jan. 5	97½ Mar. 20
29,000	363,000	Southwestern L & P 5s...1957	90¾	Sale	-----	-----	-----	-----	93⅝ Aug. 4	94⅜ Aug. 18	90¾ Jan. 2	97¼ Mar. 26
47,000	747,000	Southwest Nat Gas 6s...1945	50	Sale	-----	-----	-----	-----	39 Aug. 20	43½ Aug. 3	35 June 12	72¾ Feb. 26
65,000	499,000	Southwestern P & L 6s...2022	101	Sale	105	Sale	-----	-----	103⅞ Aug. 29	105 Aug. 1	101 Jan. 2	107½ May 4
25,000	199,000	Staley (A E) Mfg 6s...1942	98	Sale	-----	-----	80	Sale	78 Aug. 28	80 Aug. 10	78 June 26	98 Jan. 2
159,000	1,925,000	Standard Gas & Elec 6s...1935	99⅛	Sale	-----	-----	99¼	Sale	99¼ Aug. 28	101⅜ Aug. 5	98⅝ Jan. 19	102⅜ Mar. 20
126,000	1,651,000	Conv 6s...1935	-----	-----	101¾	Sale	100½	Sale	100½ Aug. 27	101⅞ Aug. 4	99¾ June 4	102¾ Mar. 18
195,000	1,955,000	6s...1951	98	Sale	98⅞	Sale	96½	Sale	95¾ Aug. 29	99 Aug. 3	95 June 22	101¾ Mar. 19
167,000	1,200,000	6s...1966	98	Sale	98⅜	Sale	97	Sale	96½ Aug. 29	99½ Aug. 7	95¼ June 4	101½ Mar. 24
11,000	230,000	Standard Invest 5½s...1939	-----	-----	-----	-----	-----	-----	79⅜ Aug. 29	80 Aug. 6	72½ June 17	86 Mar. 18
16,000	179,000	5s without warrants...1937	-----	-----	-----	-----	-----	-----	80 Aug. 12	80 Aug. 12	70 June 4	85½ Mar. 30
314,000	2,256,000	Stand Power & Lt 6s...1957	95½	Sale	94⅝	Sale	-----	-----	94 Aug. 26	96¾ Aug. 17	92¼ June 3	100 Mar. 30
14,000	115,000	Standard Telep 5½s A...1943	-----	-----	-----	-----	-----	-----	73½ Aug. 5	78 Aug. 8	72½ July 24	83 June 19
117,000	1,273,000	Stinnes (Hugo) Corp 7s Oct 1 '36 without warr...	64	Sale	42	Sale	-----	-----	42 Aug. 1	53 Aug. 18	42 Aug. 1	86¼ Apr. 14
123,000	1,364,000	7s 1946 without warrants...	60⅝	Sale	35½	Sale	44	Sale	32¼ Aug. 1	51 Aug. 19	32 July 31	80 Mar. 11
------	41,000	Strauss (Nathan) 6s...1938	-----	-----	-----	-----	-----	-----	-----	-----	50 July 10	68 Mar. 6
8,000	11,000	Strawbridge & Clothier 5s '48	-----	-----	-----	-----	-----	-----	97 Aug. 10	97¼ Aug. 3	96 Apr. 7	98 Mar. 11
7,000	151,000	Stutz Motor of Amer 7½s 1937	-----	-----	-----	-----	-----	-----	60 Aug. 6	60 Aug. 6	49 July 28	82 Mar. 21
84,000	978,000	Sun Oil 5½s...1939	100½	Sale	102⅜	Sale	101⅜	Sale	101 Aug. 10	102½ Aug. 3	98 June 9	102¾ May 12
6,000	6,000	5% notes...1934	-----	-----	-----	-----	-----	-----	99 Aug. 28	99½ Aug. 22	99 Aug. 28	99½ Aug. 22
12,000	361,000	Sun Pipe Line 5s...1940	-----	-----	99¾	Sale	-----	-----	99½ Aug. 13	100 Aug. 15	97½ June 26	100 Jan. 12
93,000	819,000	Super Power of Ill 4½s...1970	-----	-----	-----	-----	-----	-----	90 Aug. 28	91¼ Aug. 3	89½ Feb. 19	93½ Mar. 19
102,000	434,000	4½s...1968	-----	-----	-----	-----	-----	-----	90¼ Aug. 21	91 Aug. 4	90 May 1	93½ May 14
192,000	1,995,000	Swift & Co 5s...1940	99½	Sale	101⅛	Sale	101⅜	Sale	101⅛ Aug. 10	102 Aug. 3	99¼ Jan. 2	102½ Mar. 18
77,000	590,000	5s...1944	102¾	Sale	-----	-----	-----	-----	103¼ Aug. 21	104½ Aug. 12	102½ Jan. 27	104½ July 29
37,000	453,000	Tenn Elec Power 5s...1956	99½	Sale	-----	-----	-----	-----	104 Aug. 21	104½ Aug. 3	98½ Jan. 5	o105 June 25
2,000	16,000	Tenn Power Co 5s...1962	-----	-----	-----	-----	-----	-----	102½ Aug. 5	104 Aug. 17	99 Jan. 14	104 Aug. 17
66,000	1,207,000	Tenn Pub Serv 5s...1970	-----	-----	-----	-----	-----	-----	99 Aug. 19	100 Aug. 13	94⅝ Jan. 6	100 Aug. 13
141,000	1,421,000	Terni Hydro-Electric Co— 6½s without warrants..1953	73½	Sale	77	Sale	73⅞	Sale	72 Aug. 29	77⅛ Aug. 3	72 Aug. 29	87 Mar. 19
57,000	361,000	Texas Cities Gas 5s...1948	-----	-----	-----	-----	-----	-----	62 Aug. 22	64 Aug. 5	59 June 2	71 Mar. 12
400,000	3,524,000	Texas Elec Service 5s...1960	95¾	Sale	-----	-----	98⅞	Sale	98¾ Aug. 28	100⅛ Aug. 4	95⅝ Jan. 2	101½ May 15
43,000	974,000	Texas Gas Utilities 6s...1945	58	Sale	48¼	Sale	-----	-----	46¼ Aug. 28	51 Aug. 4	46 July 15	80 Feb. 11
238,000	3,226,000	Texas Power & Lt 5s...1956	99	Sale	102½	Sale	102	Sale	102 Aug. 26	103 Aug. 6	98½ Jan. 2	103 May 27
8,000	168,000	6s...2022	-----	-----	-----	-----	109⅜	Sale	109⅜ Aug. 31	109½ Aug. 13	106 Feb. 4	110½ June 4
16,000	343,000	Thermoid Co 6s with warr1934	-----	-----	-----	-----	-----	-----	51½ Aug. 26	59 Aug. 8	50 July 2	79¾ Mar. 21
405,000	5,371,000	Tri Utilities Deb 5s...1979	54½	Sale	20	Sale	10	Sale	10 Aug. 31	20 Aug. 1	10 Aug. 31	64 Jan. 9
77,000	771,000	Ulen & Co 6s...1944	-----	-----	-----	-----	59	Sale	59 Aug. 31	68 Aug. 3	59 Aug. 31	85 Mar. 9
16,000	150,000	Union Amer Invest 5s A..1948	-----	-----	-----	-----	-----	-----	83½ Aug. 3	86 Aug. 7	80 Jan. 6	86 Feb. 17
42,000	263,000	Union Electric Lt & Pow (Mo) 5s series B...1967	-----	-----	-----	-----	-----	-----	105 Aug. 6	105½ Aug. 3	102 Jan. 16	105½ July 20
------	9,000	Union Gas Utilities 6½s A with warrants...1937	-----	-----	-----	-----	-----	-----	-----	-----	30 Apr. 28	33 Apr. 11
326,000	3,601,000	Union Gulf Corp 5s...1950	100⅛	Sale	102½	Sale	102¾	Sale	102½ Aug. 1	103 Aug. 10	100⅜ Jan. 2	103 May 25
52,000	382,000	United El Serv (Unes) 7s..1956 Without warrants...	-----	-----	-----	-----	82	Sale	75 Aug. 25	82 Aug. 31	75 Aug. 25	92 Apr. 4
36,000	357,000	With warrants...	-----	-----	-----	-----	-----	-----	75 Aug. 27	80 Aug. 3	75 Aug. 27	92½ Mar. 12
19,000	665,000	United Indus 6½s...1941	70	Sale	-----	-----	-----	-----	49¾ Aug. 10	55 Aug. 15	49¾ Aug. 10	90 May 7
15,000	453,000	United Lt & Pow 6½s...1974	-----	-----	-----	-----	99	Sale	99 Aug. 12	100 Aug. 5	98 Jan. 24	102 Mar. 9
180,000	1,782,000	Deb 6s...1975	91¼	Sale	-----	-----	-----	-----	91¼ Aug. 26	93 Aug. 5	91¼ Aug. 26	97⅛ Mar. 12
120,000	1,014,000	5½s...1959	91	Sale	104½	Sale	104⅞	Sale	104¼ Aug. 4	105 Aug. 8	91 Jan. 2	105 July 2
536,000	3,768,000	United Lt & Rys 5½s...1952	80	Sale	90⅞	Sale	90½	Sale	89¾ Aug. 31	91 Aug. 10	80 Jan. 2	92 July 9
196,000	1,593,000	6s series A...1952	97½	Sale	107⅜	Sale	107½	Sale	107 Aug. 31	108⅜ Aug. 20	97½ Jan. 2	108⅜ Aug. 20
31,000	317,000	5s...1932	-----	-----	-----	-----	-----	-----	100⅝ Aug. 25	101 Aug. 4	100¼ Jan. 3	101½ May 20
------	6,000	United Porto Rican Sugar 6½% notes series A...1937	-----	-----	-----	-----	-----	-----	-----	-----	60 Mar. 27	60½ Mar. 31
46,000	208,000	United Pub Serv 6s...1942	-----	-----	-----	-----	-----	-----	37¼ Aug. 28	46¾ Aug. 5	37¼ Aug. 28	69 Apr. 2
2,000	52,000	U S Radiator 5s ser A...1938	-----	-----	-----	-----	-----	-----	62 Aug. 20	62 Aug. 20	62 Aug. 20	80 Feb. 17
------	37,000	United Rys of Havana 7½s '36	-----	-----	-----	-----	-----	-----	-----	-----	36 June 4	80 Jan. 9
26,000	291,000	U S Rubber 6½% notes...1932	-----	-----	98⅛	Sale	-----	-----	98⅞ Aug. 1	99 Aug. 19	80¼ Jan. 13	99 Aug. 19
28,000	213,000	Serial 6½% notes...1933	78	Sale	92½	Sale	-----	-----	92 Aug. 6	93 Aug. 11	75 Jan. 28	94¼ June 18
9,000	62,000	Serial 6½% notes...1934	-----	-----	-----	-----	-----	-----	75 Aug. 4	76¼ Aug. 17	65 June 10	84 Mar. 20
13,000	53,000	Serial 6½% notes...1935	-----	-----	-----	-----	-----	-----	70 Aug. 7	75 Aug. 27	65 June 10	83¼ Mar. 26
13,000	65,000	Serial 6½% notes...1936	-----	-----	-----	-----	-----	-----	62½ Aug. 27	68 Aug. 6	60 June 18	75 Mar. 13
7,000	45,000	Serial 6½% notes...1937	-----	-----	-----	-----	66½	Sale	65½ Aug. 12	66½ Aug. 13	60 June 16	76½ Mar. 25
15,000	111,000	Serial 6½% notes...1938	-----	-----	-----	-----	-----	-----	65¼ Aug. 11	67¾ Aug. 14	60 June 12	76½ Mar. 23
9,000	58,000	Serial 6½% notes...1939	-----	-----	-----	-----	-----	-----	63 Aug. 20	65 Aug. 5	58 June 10	75 Mar. 20
21,000	104,000	Serial 6½% notes...1940	-----	-----	-----	-----	62½	Sale	62½ Aug. 21	64¾ Aug. 13	60 June 11	78 Mar. 30
208,000	1,941,000	Serial 6s...1933	84	Sale	-----	-----	87½	Sale	87½ Aug. 26	91½ Aug. 4	81 May 4	93⅛ June 30
52,000	327,000	Utah Power & Light 5s...1944	-----	-----	97¼	Sale	-----	-----	97 Aug. 22	98⅛ Aug. 11	94 Jan. 16	99½ June 22
3,000	6,000	Valspar Corp 6s...1946	-----	-----	-----	-----	-----	-----	19 Aug. 29	20 Aug. 28	19 Aug. 29	78 Jan. 25
------	65,000	Valvoline Oil 7s...1937	-----	-----	-----	-----	-----	-----	-----	-----	90 June 17	98½ Mar. 25
6,000	91,000	Van Camp Packing— 6s...1948	-----	-----	48	Sale	-----	-----	44 Aug. 12	48 Aug. 1	44 Aug. 12	60 Feb. 9
1,023,000	4,554,000	Van Sweringen Corp— 6s with warrants...1935	80	Sale	-----	-----	49	Sale	47½ Aug. 22	55 Aug. 3	47½ Aug. 22	85 Jan. 6
28,000	309,000	Virginia Elec Power 5s...1955	103	Sale	-----	-----	-----	-----	104⅞ Aug. 7	105½ Aug. 7	102⅛ Jan. 6	105½ Aug. 7
103,000	937,000	Virginia Pub Ser 5½s A...1946	94	Sale	-----	-----	-----	-----	96½ Aug. 27	98¼ Aug. 20	92½ Feb. 24	98¼ Aug. 20
28,000	305,000	6s...1946	88¾	Sale	-----	-----	91¾	Sale	91⅜ Aug. 27	93½ Aug. 3	88¼ Jan. 15	93½ Aug. 3
87,000	478,000	5s series B...1950	-----	-----	91⅝	Sale	88¾	Sale	88¾ Aug. 29	91¾ Aug. 3	87½ June 6	91¾ Aug. 3
28,000	627,000	Waldorf Astoria Corp— 1st 7s with warrants...1954	-----	-----	54¼	Sale	-----	-----	52⅝ Aug. 26	54⅞ Aug. 1	48 June 10	74 Feb. 25
26,000	301,000	Ward Baking Co 6s...1937	-----	-----	-----	-----	-----	-----	101½ Aug. 12	102¾ Aug. 27	99¾ Jan. 6	104½ June 3
57,000	492,000	Wash Water Power 5s...1960	-----	-----	105	Sale	105	Sale	104⅞ Aug. 26	105¼ Aug. 4	102¼ Jan. 14	105¼ May 11
------	365,000	Webster Mills 6½s...1933	96¼	Sale	-----	-----	-----	-----	-----	-----	96¼ Jan. 2	101½ Apr. 2
57,000	333,000	Western Newspaper Union— Conv deb 6s...1944	48	Sale	41½	Sale	44	Sale	41 Aug. 18	47 Aug. 3	38 July 22	68¾ Jan. 16
85,000	619,000	West Penn Elec 5s...2030	-----	-----	-----	-----	-----	-----	82 Aug. 28	86½ Aug. 3	82 Aug. 28	93 Mar. 5
492,000	549,000	West Penn Pow 4s H...1961	-----	-----	-----	-----	98¼	Sale	97⅛ Aug. 6	98¼ Aug. 31	97⅛ Aug. 6	98¼ Aug. 31
3,000	21,000	West Penn Traction 5s...1960	-----	-----	-----	-----	-----	-----	95½ Aug. 19	95½ Aug. 19	95 May 2	97½ May 20
163,000	1,905,000	West Texas Util 5s A...1957	86	Sale	86¼	Sale	78⅛	Sale	74⅞ Aug. 28	86¼ Aug. 1	74⅞ Aug. 28	91½ Mar. 21
------	309,000	5s series A new...1957	86¼	Sale	-----	-----	-----	-----	-----	-----	86¼ Jan. 2	89¾ Mar. 6
21,000	192,000	Westvaco Chlorine 5½s...1937	-----	-----	-----	-----	-----	-----	102⅞ Aug. 13	103½ Aug. 5	101 Jan. 7	104½ May 29
------	2,000	Wickwire Spencer 7½s...1932	-----	-----	-----	-----	-----	-----	-----	-----	60 July 30	60 July 30
42,000	529,000	Wisconsin P & L 5s E...1956	-----	-----	103½	Sale	-----	-----	103½ Aug. 1	104½ Aug . 4	101 Jan. 10	104½ Aug, 4
47,000	358,000	5s series F...1958	-----	-----	103½	Sale	-----	-----	102⅛ Aug. 27	104 Aug. 3	101⅞ Mar. 26	104 Aug. 3
------	1,000	Wisconsin Pub Serv 5s...1942	-----	-----	-----	-----	-----	-----	-----	-----	100½ Jan. 19	100½ Jan. 19
4,000	15,000	6s Series A...1952	-----	-----	-----	-----	-----	-----	106 Aug. 15	106¼ Aug. 24	104⅛ Mar. 4	106¼ Aug. 24
2,000	49,000	5½s Series B...1958	101¼	Sale	-----	-----	-----	-----	105 Aug. 26	105 Aug. 26	101¼ Jan. 2	105½ July 16
------	14,000	York Ice Machinery 6s...1937	-----	-----	-----	-----	-----	-----	-----	-----	83 May 16	87 Mar. 2
		FOREIGN GOVERNMENT AND MUNICIPAL										
33,000	471,000	Agricul Mtge Bk Rep of Col— 20-year 7s...Jan 15 1946	70	Sale	-----	-----	-----	-----	60 Aug. 24	75 Aug. 6	55 May 22	88½ Jan. 14
40,000	575,000	20-year 7s...Jan 15 1947	63	Sale	-----	-----	-----	-----	46 Aug. 24	67½ Aug. 5	46 Aug. 24	79⅝ July 6
4,000	282,000	Baden (Germany) 7s...1951	-----	-----	-----	-----	-----	-----	53 Aug. 20	59 Aug. 13	53 Aug. 20	90 Mar. 31
352,000	1,771,000	Buenos Aires (Prov) 7½s..1947	-----	-----	69½	Sale	53⅛	Sale	52 Aug. 29	72 Aug. 3	52 Aug. 29	97½ Mar. 14
211,000	759,000	7s...1952	82½	Sale	62	Sale	-----	-----	60⅜ Aug. 15	75 Aug. 3	50 May 27	90⅛ Mar. 23
40,000	403,000	Cauca Valley (Dept of) Rep of Colombia extl s f 7s...1948	-----	-----	40	Sale	29½	Sale	26½ Aug. 27	40 Aug. 1	26½ Aug. 27	75 Apr. 24
127,000	1,149,000	Cent Bk of German State & Prov Banks 6s...1951	-----	-----	-----	-----	-----	-----	40 Aug. 12	50 Aug. 17	40 July 27	80½ Mar. 7
19,000	243,000	6s...1952	-----	-----	-----	-----	-----	-----	44¾ Aug. 12	50 Aug. 17	44¾ Aug. 12	80½ Mar. 7

For footnotes see pag 56

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK CURB EXCHANGE	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest Sale Prices.	Highest Sale Prices	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	FOREIGN GOVERNMENT AND MUNICIPAL (*Concl.*)										
69,000	553,000	Danish Cons Munic 5½s..1955	99⅜	Sale	-----	-----	99⅜	Sale	99½ Aug. 4	101¼ Aug. 19	99⅜ Jan. 2	102¼ May 13
31,000	228,000	5s..1953	-----	-----	-----	-----	100	Sale	97¼ Aug. 3	100¼ Aug. 25	96½ Jan. 5	100½ May 12
		Danzig P & Wat'way Bd										
62,000	299,000	external s f 6½s..1952	-----	-----	-----	-----	-----	-----	60 Aug. 4	63 Aug. 29	59½ July 18	80 Mar. 17
201,000	2,356,000	German Cons Munic 7s..1947	77	Sale	-----	-----	56⅜	Sale	50½ Aug. 7	59¼ Aug. 21	49⅛ July 30	90 Mar. 9
273,000	2,668,000	6s..1947	67½	Sale	-----	-----	48½	Sale	42½ Aug. 6	50 Aug. 17	41¼ July 25	82⅜ Apr. 13
14,000	240,000	Hanover (City) Ger 7s..1939	-----	-----	-----	-----	-----	-----	58½ Aug. 31	62½ Aug. 19	58½ Aug. 31	95½ Mar. 14
28,000	341,000	Hanover (Prov) 6½s..1949	-----	-----	-----	-----	-----	-----	50 Aug. 12	54 Aug. 12	50 Aug. 12	84¼ Mar. 19
		Indus Mtge Bk of Finland										
41,000	582,000	1st mtge coll s f 7s..1944	-----	-----	-----	-----	78½	Sale	70 Aug. 10	79 Aug. 31	70 Aug. 10	95 Mar. 10
1,000	92,000	Lima (City), Peru, 6½s..1958	-----	-----	-----	-----	-----	-----	22 Aug. 10	22 Aug. 10	22 May 21	49½ Jan. 13
3,000	178,000	Maranhao (State) 7s..1958	-----	-----	-----	-----	-----	-----	25 Aug. 14	30¼ Aug. 4	25 Aug. 14	59¾ Mar. 20
20,000	193,000	Medellin (Colombia) 7s..1951	-----	-----	-----	-----	44	Sale	40 Aug. 13	62 Aug. 5	40 Aug. 13	79 Mar. 13
		Mendoza (Prov) Argentina										
51,000	548,000	7½s..1951	-----	-----	42	Sale	33⅜	Sale	32 Aug. 26	44½ Aug. 4	32 Aug. 26	78 Mar. 21
49,000	197,000	Mtge Bk of Bogota 7s..1947	-----	-----	-----	-----	-----	-----	45 Aug. 25	53 Aug. 11	45 Aug. 25	80 Mar. 19
67,000	243,000	7s issue of 1927 (M&N)..1947	-----	-----	-----	-----	-----	-----	44 Aug. 25	53 Aug. 17	44 Aug. 25	76¾ Mar. 7
162,000	1,420,000	Mtge Bank of Chile 6s..1931	95⅛	Sale	43	Sale	-----	-----	22 Aug. 11	44⅞ Aug. 1	22 Aug. 11	99⅛ Apr. 9
28,000	105,000	Mtge Bank of Denmark 5s1972	98	Sale	-----	-----	-----	-----	97½ Aug. 6	100 Aug. 19	97½ Aug. 26	101½ Mar. 30
18,000	133,000	Netherlands 6s..1972	-----	-----	-----	-----	-----	-----	104 Aug. 8	105¼ Aug. 25	103¼ Mar. 19	105⅞ Jan. 17
------	24,000	Newfoundland 5s..1952	-----	-----	-----	-----	-----	-----	-----	-----	99⅛ May 2	101⅛ Mar. 9
45,000	754,000	Parana (State of), Braz 7s..'58	-----	-----	-----	-----	-----	-----	18 Aug. 25	25¼ Aug. 14	18 May 28	54½ Mar. 20
81,000	866,000	Rio de Janeiro 6½s..1959	-----	-----	30½	Sale	25	Sale	23 Aug. 7	30½ Aug. 1	22¼ May 29	68 Mar. 19
21,000	95,000	Russian Govt 6½s..1919	-----	-----	-----	-----	-----	-----	1⅝ Aug. 6	2⅛ Aug. 8	1⅝ July 25	3 Jan. 13
8,000	1,004,000	6½s certificates..1919	-----	-----	-----	-----	-----	-----	1⅝ Aug. 4	2⅛ Aug. 10	1¼ June 27	3 Feb. 10
10,000	294,000	5½s..1921	-----	-----	-----	-----	-----	-----	2 Aug. 27	2¼ Aug. 27	2 Aug. 27	3 Mar. 14
------	241,000	5½s certificates..1921	-----	-----	-----	-----	-----	-----	-----	-----	1¼ June 27	3 Feb. 19
		Saar Basin Con Counties										
9,000	170,000	7s..1935	-----	-----	-----	-----	-----	-----	85 Aug. 10	94½ Aug. 24	85 Aug. 10	103¼ June 19
5,000	82,000	Saarbruecken (City) 7s..1935	99½	Sale	-----	-----	-----	-----	100 Aug. 27	101 Aug. 11	99½ Jan. 2	104½ June 17
		Santa Fe (City) Argentina										
26,000	177,000	Republic extl 7s..1945	76	Sale	-----	-----	-----	-----	47 Aug. 28	61½ Aug. 14	47 Aug. 28	85⅞ Mar. 20
8,000	381,000	Santiago (Chile) 7s..1949	-----	-----	-----	-----	-----	-----	25 Aug. 27	34 Aug. 25	25 Aug. 27	86 Mar. 23
2,000	177,000	Santiago (City of) 7s..1961	-----	-----	-----	-----	-----	-----	33 Aug. 26	33 Aug. 26	33 Aug. 26	86 Mar. 24

* No par value. *n* Sold under the rule. *o* Sold for cash. *s* Option sales. *x* Ex-dividends. *y* Ex-rights.

"*Under the rule*" sales were made as follows in 1931: Jan. 16, National Baking, com., 100 at 5; Feb. 8, General Rayon deb. 6s, 1948, $3,000 at 55 March 9, Consol. Automatic Merchandizing com. v. t. c., 100 at 5-16; March 16, Iron Cap Copper, 100 at 1¼; March 20, Northern States Power 7% pref., 50 at 110½; March 23, Illinois Power & Light pref. 6%, 18 at 97¾; April 21, Prussian Electric 6s, 1954, $4,000 at 80¼; May 5, Beneficial Ind. Loan 6s, 1946, $5,000 at 100; May 6, National Steel Corp. 5s, 1956, $31,000 at 99½; May 13, Chicago District Electric gen. deb. 5½s, 1935, $2,000 at 103½; May 18, Shawinigan Water & Power 1st 4½s, series A, 1967, $5,000 at 98½; May 26, Cumberland County P. & L. 4½s, 1956, $1,000 at 100. June 3, Wright & Hargreaves Mines, 100 at 5½; June 15, Puget Sound Power & Light 4½s, series D 1950, $3,000 at 95; June 29 Gillette Safety Razor, deb. 5s 1940, $9,000 at 96½ July 9, New York Power & Light 4½s 1967, $4,000 at 100¾; July 22, Commonwealth Edison 4s series F 1981, $9,000 at 94¾. Aug. 3, Godchaux Sugars, class A, 100 at 17; Aug. 10, Consol. G. E. L. & P. 4½s series H, 1970, $7,000 at 105¾.

"*Option*" sales were made as follows in 1931: Jan. 2, Associated Gas & Electric deb. 4½s, 1949, $3,000 at 63; Jan. 2, Associated Telephone Utilities conv. deb. 5½s, 1944, $5,000 at 80; Jan. 2, Middle West Utilities 5% notes, 1935, $1,000 at 92; Jan. 2, Natiinal Public Service deb. 5s, 1978, $3,000 at 66; Jan. 2, Southwestern Gas & Electric 1st mtge. 5s, 1957, $5,000 at 91; Jan. 2, Union Gulf Corp. 5s, 1950, $1,000 at 100¼; Jan. 6, Union American Investing 5s, 1948, with warrants, $1,000 at 79; Jan. 9, Southern California Edison, 7% pref. A, 200 at 29; Jan. 13, Stutz Motor Car 7½s, 1937, $1,000 at 58; Jan. 15, Virginia Public Service 6s, 1946, $2,000 at 88; Jan. 20, Interstate Power 1st 5s, 1957, $3,000 at 76½; Jan. 24, Washington Water Power 1st & ref. 5s, 1960, $1,000 at 102¼; Jan. 28, Guardian Investors 5s, 1948, with warrants, $1,000 at 40½; Feb. 3, Indianapolis Power & Light 1st 5s, 1957, $2,000 at 99½; Feb. 5, American Solvents & Chemical 6½s, 1936, with warrants, $1,000 at 53; Feb. 10, Houston Gulf Gas 1st 6s, 1943, $3,000 at 91½; Feb. 17, McCord Radiator Mfg. 6s, 1943, with warrants, $1,000 at 58; Feb. 24, Mortgage Bank of Chile 6s, 1931, $2,000 at 100; Feb. 26, National Trade Journal 6s, 1938, $2,000 at 15; March 10, Pacific Power & Light 5s, 1955, $10,000 at 90@98⅛; March 11, Virginia Public Service 6s, 1946, $5,000 at 94¼; March 19, Union American Invest. deb. 5s, 1948, with warrants, $2,000 at 87; April 4, American Elec. Power Corp. 6s, 1957, $3,000 at 65; April 4, General Public Service deb. 5s, 1953, $2,000 at 93¾; April 14, Ohio Public Service 5s, series D, 1954, $1,000 at 103¼; April 15, Northern Texas Utilities 7s, 1935, $1,000 at 100⅛; April 22, Truscon Steel pref., 25 at 100; April 27, Public Service of Nor. Ill. 5s, 1931, $1,000 at 99¾; May 4, Associated Gas & Electric deb. 4½s, w. w., 1948, $1,000 at 69½; May 7, Southern California Gas 5s, 1957, $3,000 at 104¾-105; May 7, Southwest Gas & Electric 1st 5s, 1957, $1,000 at 103¾; May 20, Hecla Mining, 100 at 4¼; May 21, Cities Service deb. 5s, 1966, $1,000 at 59¼; May 27, Tri-Utilities Corp. 5s, 1979, $5,000 at 29½; May 28, Appalachian Gas 6s, 1945, $2,000 at 55; May 26, Merchants & Mfrs. Secur. com. A, 100 at 16½; June 2, Standard Invest. Corp. 5½s, 1939, $3,000 at 70; June 3, Appalachian Gas 6s, series B, 1945, $4,000 at 43; June 3, Sheaffer (W. A.) Pen, 100 at 30; June 3, Associated Telephone Utilities, conv. deb. 5½s, 1914, $5,000 at 76; June 4, Eisler Electric, 100 at 2¾; June 8, American Aggregates Corp. w. w. 6s, 1943, $1,000 at 63; June 11, Associated Gas & Electric conv. 5½s, 1938, $2,000 at 63; June 11, Central States Power & Light 5½s, 1953, $1,000 at 61; June 11, Western Newspaper Union 6s, 1944, $1,000 at 38; June 16, Middle West Utilities, 5% notes, 1935, $2,000 at 91½; June 16, Thermoid Co. 6s, with warrants, 1934, $2,000 at 58; June 23, Union Amer. Invest. deb. 5s, 1948, with warrants, $2,000 at 93; June 24, Wisconsin Public Service 5½s B, 1958, $1,000 at 105½. June 30, Hartford Electric Light, 25 at 74. July 22, Curtiss Mfg. class A, 100 at 17⅜ July 29, Associated Gas & Electric conv. 4½s series C 1949, $3,000 at 61; Aug. 4, Pub. Serv. of Nor. Ill. 4½s E 1980, $2,000 at 99⅞; Aug. 6, Associated G. & E. deb. 5½s 1950, $3,000 at 63⅜; Aug. 11, General Pub. Serv. 5½s 1949, $1,000 at 70; Aug. 18, Middle West Utilities 5% notes 1935, $5,000 at 91; Aug. 20, Tri-Utilities Corp. 5s 1949, $1,000 at 10¼; Aug. 24, Seaboard Util. Shares Corp. com., 200 at 2¾; Aug. 24, Shenandoah Corp. 6% conv. pref., 200 at 29¾.

New York Produce Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON SECURITIES MARKET ON THE NEW YORK PRODUCE EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
August	1,179,688	360,900	August	------	$480,000
Jan. 1 to Aug. 31	5,638,841	9,040,726	Jan. 1 to Aug. 31	$454,000	$3,051,000

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	NEW YORK PRODUCE EXCHANGE BONDS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$												
------	5,000	Alabama Power 5s	1951	102½	105	-----	-----	-----	-----	------ ------	------ ------	104½ July 7	104½ July 7
------	3,000	Assoc Gas & Elec 6s	1999	30	35	-----	-----	-----	-----	------ ------	------ ------	46¾ Mar. 10	47 Mar. 5
------	6,000	Cities Serv Pow & Lt 5½s	1949	-----	-----	-----	-----	-----	-----	------ ------	------ ------	81½ Mar. 17	82⅝ Mar. 17
------	5,000	Cuban Amer Sug 8s w i	1936	-----	-----	-----	-----	-----	-----	------ ------	------ ------	89 Mar. 2	89 Mar. 2
------	6,000	Phila Electric 1st M 5s	1966	-----	-----	-----	-----	-----	-----	------ ------	------ ------	109 Apr. 23	109¼ Apr. 23
------	4,000	Southern Cities P S 6	1949	60	67	-----	-----	-----	-----	------ ------	------ ------	61½ June 8	62½ June 5
Shares.	Shares.	STOCKS	Par.										
227,500	1,065,290	Admiralty Alaska Gold	1	-----	-----	1.00	Sale	.44	Sale	.45 Aug. 28	1.06 Aug. 17	20c May 12	140 July 21
------	10,500	Aeromarine Klemm	5	.07	Sale	.05	.10	.05	.10	------ ------	------ ------	5c Jan. 3	.15 Jan. 13
------	490	Aetna Insurance	10	-----	-----	-----	-----	-----	-----	------ ------	------ ------	47¼ Jan. 12	52 Jan. 13
------	100	All Amer General warr	-----	-----	-----	-----	-----	-----	-----	------ ------	------ ------	1¼ Feb. 6	1¼ Feb. 6
------	500	Amalgamated Laundries	*	⅛	1½	-----	-----	-----	-----	------ ------	------ ------	5-16 June 8	½ May 22
------	800	Amer & Continental w w	-----	-----	15	8	15	10	15	------ ------	------ ------	9⅞ Jan. 27	15 Feb. 9
------	300	Amer Bemberg com	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	3⅜ Feb. 11	5½ June 10
------	200	B	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	3¾ Feb. 11	3¾ Feb. 11
------	100	Amer Glanzstoff A	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	8 Feb. 27	8 Feb. 27
------	100	American Insur (Newark)	5	15¾	17	-----	17	-----	16½	------ ------	------ ------	17½ Mar. 3	17½ Mar. 3
------	100	American Investors $3 pfd	*	30	35	40	45	40	45	------ ------	------ ------	39 Mar. 13	39 Mar. 13
4,500	31,600	American Sealcone	1	-----	-----	2¾	Sale	2¾	Sale	2½ Aug. 21	3 Aug. 28	1⅝ May 25	3 June 30
------	300	Am Util & Gen A conv	20	-----	11	3⅞	8	4	8	------ ------	------ ------	3¼ July 15	4¾ June 2
9,000	152,400	Andes Petroleum	$5	.15	.20	.10	.14	.10	.14	.10 Aug. 19	.11 Aug. 11	.10 July 31	44c. Mar. 25
------	100	Appalacian Gas allot ctfs	---	80	85	-----	-----	-----	-----	------ ------	------ ------	89⅞ Jan. 10	89¾ Jan. 10
------	25	Arkansas Pow & Lt 6% pref	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	95½ Feb. 16	95½ Feb. 16
------	600	Assoc Dye & Print v t c	*	-----	-----	-----	1⅞	.13	⅛	------ ------	------ ------	½ June 29	2 Feb. 6
------	200	Assoc Gas & Elec $4 pfd new	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	50 Mar. 20	57 Apr. 7
------	1,700	Assoc Natural Gas	*	-----	-----	-----	1½	-----	2	------ ------	------ ------	3 Apr. 1	4½ Mar. 24
900	15,900	Atlas Util $3 pref A	*	30	33	39	39½	39¼	Sale	39¼ Aug. 31	39⅞ Aug. 12	33 June 16	40¾ Feb. 6
3,000	90,800	Bagdad Copper	1	.40	.50	.40	.49	.55	.62	.40 Aug. 6	.61 Aug. 15	.39 July 2	1.48 Feb. 24
------	100	Baltimore Amer Insur	5	7½	9	9	10	9	10	------ ------	------ ------	13 Feb. 4	13 Feb. 4
------	1,000	Banca Comm'le Italia	500 lir	68¼	73	-----	-----	-----	-----	------ ------	------ ------	69½ Apr. 4	73 Jan. 5
------	400	Bandini Petroleum	1	1	2½	1.30	-----	1.30	2.25	------ ------	------ ------	1.90 May 22	2.50 Apr. 17
------	1,375	Bank of U S units	-----	1¼	Sale	-----	-----	-----	-----	------ ------	------ ------	1¼ Jan. 2	3¾ Feb. 14
200	1,600	Basic Industry Shares	-----	-----	-----	4½	5	4⅝	5¼	4⅝ Aug. 6	5 Aug. 7	4⅝ Aug. 6	7 Feb. 6
------	500	B G Sandwich Shops Inc	*	1	5	1¼	2	-----	-----	------ ------	------ ------	2 Jan. 8	3 Mar. 18
------	6,000	Big Missouri Mining	1	.30	.50	.15	.30	.20	.27	------ ------	------ ------	23c June 25	40c Jan. 28
100	600	Bird Aircraft Corp	*	⅛	¾	½	1¼	½	1¼	½ Aug. 4	½ Aug. 4	¾ July 10	1¼ Jan. 6
------	100	Bourjois Inc $2.75 pref	*	-----	-----	27	29⅞	-----	-----	------ ------	------ ------	28⅛ June 24	28½ June 24
600	10,600	British Can Shares Inc	*	6	8	2½	4	1	2⅛	2 Aug. 19	3⅛ Aug. 4	2 May 28	7 Jan. 6
300	2,400	Brown's Lunch System	*	-----	-----	.25	.50	1½	Sale	1 Aug. 12	1½ Aug. 28	1 Aug. 12	2 May 27
------	500	Butte Madison Mines	5	-----	-----	-----	-----	-----	-----	------ ------	------ ------	14c Apr. 29	14c. Apr. 29
47,500	47,500	California Juneau Gold	1	-----	-----	-----	-----	72c	Sale	65c Aug. 21	72c Aug. 31	65c Aug. 21	72c Aug. 31
69,600	69,600	Carson Hill Gold	1	-----	-----	-----	-----	1.90	Sale	1.70 Aug. 6	1.90 Aug. 31	1.70 Aug. 6	1.90 Aug. 31
------	2,440	Chase National Bank	20	85½	Sale	-----	-----	-----	-----	------ ------	------ ------	60½ June 2	102 Feb. 10
------	310	Chemical Bank & Tr Co	10	44¾	45¾	-----	-----	-----	-----	------ ------	------ ------	47¾ Jan. 13	50 Feb. 10
200	4,700	Chemical Research Corp	*	2¾	3	1½	3	2⅞	3¼	2½ Aug. 18	3 Aug. 29	2½ Aug. 18	5⅝ Feb. 24
100	500	Claremont Investing Corp	*	3½		2	3½	-----	3½	2 Aug. 24	2 Aug. 24	2 June 17	3½ Feb. 24
------	90	Colonial Beacon Oil deb rts	---	1	2⅜	-----	-----	-----	-----	------ ------	------ ------	1 Feb. 16	1 Feb. 16
------	1,900	Color Pictures Inc	*	2	3	1	3	1	3	------ ------	------ ------	2 Feb. 6	3¼ May 15
------	500	Columbia Baking	*	⅛	1½	⅛	½	⅛	½	------ ------	------ ------	½ July 27	1¼ Mar. 2
200	900	Col Baking 1st pref	*	3	20	3½	4	2½	3	3¼ Aug. 6	3½ Aug. 6	2¾ July 14	5 Apr. 1
------	200	Second preferred	*	¼	2	.05	¾	.05	¾	------ ------	------ ------	¾ July 14	1¼ Mar. 9
------	100	Columbia Investing	*	6	12	6	12	6	12	------ ------	------ ------	8¼ June 30	8¼ June 30
4,700		Commercial Credit cond warr		⅛	1	⅛	⅜	¼	⅜	------ ------	------ ------	¼ July 28	⅝ Jan. 19
3,500	162,000	Como Mines	1	.05	.50	.13	.25	.20	.25	.11 Aug. 8	.21 Aug. 25	5c Feb. 5	90c Apr. 1
45,800	45,800	Condor Gold Mines	1	-----	-----	-----	-----	1.58	Sale	1.05 Aug. 10	1.58 Aug. 31	1.05 Aug. 10	1.58 Aug. 31
------	51,400	Cons Gas (N Y) rights w i	-----	-----	-----	6-15	13-32	5-16	13-32	------ ------	------ ------	9-32 Mar. 31	⅜ May 27
------	8,400	$5 pref when issued	*	-----	-----	102½	102¾	102½	103¼	------ ------	------ ------	101 Apr. 8	103⅛ May 26
------	500	Consolidated Ind & Ins Co	5	-----	-----	-----	-----	-----	-----	------ ------	------ ------	4⅛ Jan. 10	5¼ May 14
------	500	Contin Bank & Tr of N Y	10	17½	18½	23¾	24¾	24	25	------ ------	------ ------	21 June 25	22 Jan. 8
------	700	Continental Casualty	10	-----	-----	-----	-----	-----	-----	------ ------	------ ------	29½ Jan. 12	33½ Jan. 13
------	100	Corp Secur Co (Chic) units	---	-----	-----	-----	-----	-----	-----	------ ------	------ ------	6¼ Mar. 9	6¼ Mar. 9
2,500	21,500	Corporate Trust Shares	-----	5¾	Sale	4½	4⅝	4⅜	4½	4¼ Aug. 24	4⅝ Aug. 4	4¼ Aug. 24	6⅝ Feb. 24
------	900	Cumulative Trust Shares	-----	-----	-----	6⅛	6½	6¼	6⅝	------ ------	------ ------	4⅝ July 24	8 Mar. 28
100	900	Detachable Bit of Amer	*	-----	-----	-----	3½	-----	5	3½ Aug. 3	3½ Aug. 3	3 Mar. 12	7¼ Mar. 26
22,000	163,800	Detroit & Canada Tunnel	*	3	3¼	⅞	1	½	⅝	.40 Aug. 21	1 Aug. 7	.40 Aug. 21	4 Jan. 21
------	100	Diversified Trust Shares A	---	16¼	20	14⅜	-----	14⅛	-----	------ ------	------ ------	18½ Mar. 18	18½ Mar. 18
------	500	B	-----	14¾	18	12⅛	15	12	15	------ ------	------ ------	11¼ June 1	14¾ Apr. 6
800	13,600	C	-----	5¾	6	4⅝	5	4½	4⅝	4⅜ Aug. 21	4¾ Aug. 20	4¼ June 3	6⅞ Mar. 4
100	100	D	-----	-----	-----	-----	-----	7¼	7⅞	7⅜ Aug. 5	7⅜ Aug. 5	7⅜ Aug. 5	7⅜ Aug. 5
300	300	Dominion Prod cts Ltd	-----	-----	-----	-----	-----	-----	-----	1⅝ Aug. 22	1⅝ Aug. 22	1⅝ Aug. 22	1⅝ Aug. 22
700	50,800	Eagle Bird Mine capital	1	-----	-----	1.50	2.20	2.05	Sale	2.00 Aug. 31	2.25 Aug. 3	1.50 Mar. 16	3.25 May 28
400	3,600	Eldorado Gold Mines Ltd	1	73	77	.90	1.00	1.25	1.55	1.45 Aug. 28	1.60 Aug. 20	.92 July 6	1.60 Aug. 20
------	100	Elec Bond & Share frac scrip		.19	.21	-----	-----	-----	-----	------ ------	------ ------	.20 Feb. 3	.20 Feb. 3
------	300	Excess Ins Co of America	5	3¼	5¼	5	7	5	7	------ ------	------ ------	4⅛ Apr. 30	5½ July 17
------	1,000	Exeter Oil Co A	1	-----	-----	.30	.60	.15	.60	------ ------	------ ------	50c. Apr. 17	.75 July 21
------	120	Fidelity & Deposit (Md)	50	-----	-----	-----	-----	-----	-----	------ ------	------ ------	130 Jan. 13	140½ Jan. 10
------	100	Fireman's Insur of Newark	10	-----	-----	-----	-----	-----	-----	------ ------	------ ------	28¾ Jan. 17	28¾ Jan. 17
2,500	24,600	Flag Oil of Del capital	*	-----	-----	.12	.25	.12	.35	.20 Aug. 12	.40 Aug. 11	.10 July 20	1¼ Mar. 12
5,500	16,200	Fuel Oil Motors Corp	10	3	6	2½	3	3	Sale	2¼ Aug. 5	4¾ Aug. 17	2¼ Aug. 5	7 Feb. 28
31,000	34,100	General Mtn Mill & Pow	1	-----	½	-----	-----	.32	Sale	.25 Aug. 14	.32 Aug. 31	.25 Aug. 14	.64 Feb. 3
------	600	Glen Falls Insurance	10	-----	-----	-----	-----	-----	-----	------ ------	------ ------	46½ Jan. 12	48 Jan. 12
------	100	Globe Insurance Co	10	-----	-----	-----	-----	-----	-----	------ ------	------ ------	15 Mar. 2	15 Mar. 2
1,900	2,400	Golden Cycle Corp Cap	10	11	14	13½	14½	13½	14	13¾ Aug. 10	14¼ Aug. 17	13¾ Aug. 10	15¼ July 23
------	100	Granada Rouyn Mining	*	-----	-----	1.60	1.75	1.30	1.60	------ ------	------ ------	1.55 June 19	1.55 June 19
300	2,100	Group No. Two Oil	1	-----	-----	1.90	Sale	1.00	2.00	1.75 Aug. 14	1.90 Aug. 1	1¾ May 11	2¾ Feb. 25
------	10	Guaranty Trust of N Y	100	-----	-----	-----	-----	-----	-----	------ ------	------ ------	473 Jan. 13	473 Jan. 13
------	100	Guard Detroit Unit Group	20	52	55½	32½	35½	30½	32	------ ------	------ ------	51½ Jan. 13	54 Jan. 14

* No par value.

AGGREGATE SALES In August.	AGGREGATE SALES Since Jan. 1.	NEW YORK PRODUCE EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
------	4,700	Hamilton Gas	*	3	Sale	3	4	3¼	4			2⅝ Jan. 7	5¼ Feb. 27
1,400	9,000	Helena Rubenstein pref	*	12	13¾	11¾	15	10	14	9 Aug. 19	14½ Aug. 10	9 Aug. 19	18½ Feb. 25
------	700	Home Fire Security	10	5¼	6¼	5	6	4	5			5¾ Apr. 28	8 Mar. 4
------	200	Home Insurance	10	31¾	32¼	30¾	32¾	30	32			33¼ Apr. 6	36¼ Jan. 24
16,000	25,300	Homestead Oil & Gas	1	-----	-----	.55	Sale	.80	.90	.55 Aug. 21	.94 Aug. 21	.55 Aug. 1	1.55 May 4
2,500	7,500	Howey Gold Mines Ltd	1	25c	35c	.30	.35	.35	.40	.32 Aug. 4	.37 Aug. 20	.30 July 10	37c Aug. 26
------	500	Hutto Engineering Inc	*	⅛	1	¾	1¾	⅞	1¼			2 Jan. 14	2⅜ Mar. 21
------	1,900	Imperial Eagle Mining	1	.50	2.00	-----	-----	-----	-----			.60 July 15	1.25 Mar. 21
------	200	Independence Indemnity	10	-----	-----	-----	-----	-----	-----			5½ Jan. 12	5¾ Jan. 13
100	100	Independence Trust Shares		-----	-----	3½	4½	-----	-----	4 Aug. 10	4 Aug. 10	4 Aug. 10	4 Aug. 10
------	100	Independent Brew Pittsb	50	1	3½	-----	-----	-----	-----			3¼ Jan. 3	3¼ Jan. 3
37,800	330,500	Internat'l Rustless Iron	1	9/16	Sale	.50	Sale	.43	Sale	.38 Aug. 17	.50 Aug. 6	36c June 18	1.20 Feb. 20
------	300	Internat'l Trust Co	20	13	18	-----	-----	-----	-----			17½ Feb. 14	18 Feb. 14
------	100	International Vitamin	*	¼	4¼	-----	-----	-----	-----			½ June 25	½ June 25
------	700	Interstate Natural Gas	*	17½	24	16½	19	15	19	-----	-----	15½ June 29	19½ Feb. 2
------	500	Ironrite Ironer	*	1	4	1½	3	½	3	-----	-----	1 Jan. 14	3 Feb. 21
------	5,000	Irving Trust Co	10	35	Sale	-----	-----	-----	-----	-----	-----	32½ May 12	40 Mar. 6
100	10,600	Jencks Mfg Co	5	-----	-----	3	10	3	10	6 Aug. 7	6 Aug. 7	3 July 20	11¼ June 17
8,800	43,300	Jenkins Television	*	2	2¼	3⅜	4½	4⅞	Sale	3⅝ Aug. 20	5 Aug. 24	2¼ Jan. 3	5½ Apr. 2
500	1,400	Kane Stores of N E "A"	*	1	3½	1	5	-----	-----	1 Aug. 22	1 Aug. 22	1 Feb. 20	1¼ Feb. 26
500	1,200	Kelvinator of Canada	*	3	4½	3	5¼	5¾	Sale	5 Aug. 20	5¾ Aug. 31	5 Aug. 20	6 July 27
19,600	67,900	Keystone Cons Mines Ltd	1	-----	-----	1.80	Sale	1.80	Sale	1.70 Aug. 6	2.25 Aug. 17	1.14 Apr. 13	2.25 Aug. 17
------	200	Keystone Copper Mining	1	-----	-----	1.50	1.75	-----	-----			1.18 May 26	1.18 May 26
3,200	132,800	Kildun Mining	*	-----	-----	4¼	5	4	Sale	4 Aug. 27	4¾ Aug. 4	3 July 30	9¾ Mar. 18
500	5,200	Kinner Air & Motor	*	2	4	1½	2½	3⅛	3¾	2½ Aug. 8	3 Aug. 14	1½ Apr. 27	4⅛ Feb. 24
18,000	24,000	La Grange Place Mines	1	-----	-----	.77	Sale	.78	Sale	.72 Aug. 20	.80 Aug. 11	.72 Aug. 20	80 Aug. 11
------	600	Leaders of Industry B		-----	-----	-----	-----	-----	-----			5⅛ May 14	6⅛ Feb. 26
------	400	C		-----	-----	-----	-----	-----	-----			4¾ May 14	5¾ Feb. 26
------	500	Lessings Inc	5	9½	12½	10	12⅝	10	12⅝	-----	-----	10 Apr. 21	12½ Jan. 26
------	1,400	Lincoln Petroleum	1	-----	-----	½	1¼	.75	1.50	-----	-----	1⅛ July 21	2⅛ Apr. 17
485,500	1,265,000	Macassa Mines Ltd	1	-----	-----	.36	.38	.49	Sale	.34 Aug. 10	.57 Aug. 26	24c May 28	57c Aug. 26
200	2,400	Macfadden Publications	*	13½	17	15	18	12	15	14⅝ Aug. 15	15½ Aug. 4	14⅝ Aug. 15	20 Apr. 4
------	1,300	$6 Preferred	*	48	51	50¾	60	48½	51	-----	-----	47½ Feb. 13	52 Apr. 6
------	100	MacMarr Stores 7% pf w w	100	-----	-----	-----	-----	-----	-----			68½ May 20	74 May 18
------	100	Magazine Repeat Razor B	*	-----	-----	-----	-----	-----	-----			½ Apr. 15	½ Apr. 15
------	900	Magnavox Co Ltd	*	1¼	1⅝	1¾	2¼	1¾	2¼	-----	-----	1½ Jan. 29	3 Apr. 7
------	2,300	Majestic Household Util	*	5¼	Sale	-----	-----	-----	-----			3½ Apr. 28	6¼ Mar. 10
------	730	Manhattan Co	20	78	80	65	66	59¼	60¼	-----	-----	80½ Jan. 3	92¾ Feb. 20
------	1,300	Manufacturers Trust Co	25	27½	Sale	-----	-----	-----	-----			27 Jan. 2	54½ Feb. 24
------	600	Maxweld Corp	*	5	Sale	1½	2¾	1	2	-----	-----	2½ Mar. 13	5⅛ Jan. 2
------	100	Merch & Mfrs Fire Insur	5	9	12	-----	-----	-----	-----			12 Mar. 2	12 Mar. 2
------	1,300	Metal Textile Corp	*	3	6	3½	6	4½	6	-----	-----	4 Jan. 9	8¼ May 20
------	100	Metropolitan Gas & Elec	10	-----	-----	3¼	5	-----	-----			5 July 24	5 July 24
2,100	2,100	Midas Oode Corp		-----	-----	-----	-----	3.10	Sale	2.50 Aug. 27	3.10 Aug. 27	2.50 Aug. 27	3.10 Aug. 27
------	1,000	Mt Diablo Oil Min & Dev	1	-----	-----	.25	.50	-----	-----			25c May 27	26c May 28
500	4,000	National Aviation E warr		⅛	⅞	¼	⅝	¼	½	⅜ Aug. 21	½ Aug. 8	⅜ Apr. 2	1⅛ Apr. 21
------	100	National Casualty Co	10	-----	-----	-----	-----	-----	-----			20 Mar. 11	20 Mar. 11
------	600	National City Bank	20	-----	-----	73	73¾	75	77	-----	-----	78⅝ June 24	110 Feb. 24
------	300	National Fire Insurance	10	-----	-----	-----	-----	-----	-----			53 Jan. 13	58 Jan. 14
1,000	4,100	National Liberty Insur	5	6¾	Sale	7¾	Sale	7	7⅜	7¼ Aug. 18	7¾ Aug. 3	6½ June 1	9⅝ Jan. 6
------	400	National Pepsi-Cola	*	-----	-----	-----	-----	-----	-----			6¾ Mar. 26	6¾ May 7
600	3,900	Nation Wide Securities B		-----	8	5⅜	5¾	5½	6	5⅜ Aug. 27	5¾ Aug. 6	5⅜ June 1	7¼ Mar. 18
200	2,400	N Y Rio & Buenos Aires warr		⅛	⅜	⅞	Sale	3-16	⅞	3-16 Aug. 5	⅞ Aug. 1	1/16 Jan. 19	⅛ Aug. 1
------	1,900	North Amer Finance A	*	23¾	Sale	-----	-----	-----	-----			23¾ Jan. 5	23¾ Feb. 19
2,300	28,900	North Amer Trust Shares		5¾	5⅞	4½	4⅝	4½	Sale	4⅜ Aug. 27	4⅝ Aug. 4	4⅜ July 30	6½ Feb. 26
2,000	13,100	North Butte Mining	$2.50	2.00	2.25	1.10	Sale	1.00	1.20	1.00 Aug. 20	1.15 Aug. 11	1.00 Aug. 20	3.25 Feb. 25
------	400	Nor & Sou Amer B	*	⅛	1⅛	.25	.49	.20	.45	-----	-----	⅛ Mar. 2	½ June 6
------	200	Ohio Kentucky Gas	*	-----	-----	-----	-----	-----	-----			2 Feb. 24	2 Feb. 24
------	100	Ohio Valley Gas	*	1	5	-----	4¾	-----	4			1 Feb. 20	1 Feb. 20
200	2,900	Pan Amer Airways warr	1934	1⅛	2⅛	1	1⅛	1	1⅛	1⅛ Aug. 20	1⅛ Aug. 20	1 Feb. 10	2 Jan. 23
------	1,000	Park City Consol Mines	10c	-----	-----	.10	.29	.05	.29			.26 Mar. 10	.32 Mar. 11
3,000	73,000	Patricia Birch Lake Min	1	-----	-----	.20	.60	.10	.60	.20 Aug. 29	.64 Aug. 10	.20 Aug. 29	1.10 June 23
3,000	37,000	Petroleum Conversion	5	6¼	Sale	4⅝	4¾	4⅜	4¾	4½ Aug. 21	5 Aug. 17	3½ Apr. 27	7½ Jan. 29
------	100	Petroleum Derivitives	*	-----	-----	-----	-----	-----	-----			7¼ Feb. 5	7¼ Feb. 5
------	1,000	Phoenix Oil	25c	10c	20c	-----	-----	-----	-----			25c Jan. 13	26c Jan. 14
2,300	6,600	Pioneer Gold Mines	1	4¾	5½	2.25	2.50	2.60	Sale	2.25 Aug. 4	2.70 Aug. 11	5¼ June 25	5¼ June 25
------	100	Pittsburgh Brewing	*	-----	-----	-----	-----	-----	-----			2.25 June 29	2.70 Aug. 11
------	10,000	Powell Mining Prop	1	-----	-----	.25	.40	.20	.40	-----	-----	39c June 20	45c May 11
------	500	Premier Shares Inc	*	-----	-----	-----	-----	-----	-----			6½ Apr. 27	7¾ Apr. 27
------	500	Public Fire Insurance	5	4	7	4¾	6¾	4	6	-----	-----	6⅝ Jan. 16	7½ Feb. 9
25	25	Queens Bor G & E 6% pf	100	-----	-----	-----	-----	-----	-----	105 Aug. 11	105 Aug. 11	105 Aug. 11	105 Aug. 11
300	2,900	Radio Securities A	5	1¼	Sale	1½	2¾	1¼	2¼	1½ Aug. 6	1½ Aug. 6	1 Jan. 7	2¼ Mar. 20
900	17,200	Railways Corp	*	-----	16¼	3	8	9½	Sale	9 Aug. 11	9¾ Aug. 28	6 June 17	18½ Mar. 10
------	1,800	Reliance Internat'l $3 pref	*	34⅞	35½	25	35	23⅞	27			29½ June 2	34⅞ Jan. 22
200	2,300	Rhodesian Selec Tr Ltd	5 sh	3⅜	4¼	2	3	2¼	Sale	2¼ Aug. 31	2¼ Aug. 31	2¼ June 8	4¼ Feb. 17
------	500	Rio Grande Valley Gas	*	-----	-----	-----	-----	-----	-----			25c May 18	25c May 18
------	300	Roovers Bros Inc 7% pref	5	2	3½	-----	-----	-----	-----			2 Apr. 10	4 Feb. 25
------	500	Roxy Theatres Corp	*	1¼	1⅞	½	1	¼	1			1 Mar. 27	1¼ Jan. 23
------	600	A	*	14½	16½	10	13½	10	13			10¼ July 22	18¾ Jan. 17
900	2,300	Royalties Management A	*	-----	-----	1½	1⅝	⅛	1⅜	1 Aug. 13	3 Aug. 17	1 Aug. 13	3 Aug. 17
------	800	Saranac River Power	*	-----	20	-----	13	-----	13			10 Mar. 12	13 Feb. 7
100	1,700	Seaboard Continental	*	-----	-----	2¼	3	2¼	3¼	2 Aug. 5	2 Aug. 5	2 May 27	4¾ Feb. 6
100	3,000	Seaboard Fire & Mar Ins	10	9	10	7	14	7	14	11 Aug. 7	11 Aug. 7	7½ Jan. 3	14 Feb. 11
200	800	Seaboard Surety Co	10	-----	-----	14⅞	18	14	18	15 Aug. 22	15 Aug. 22	15 Apr. 29	20 Jan. 27
900	26,300	Seaboard Util Shares warr		¼	⅜	⅛	¼	⅛	¼	⅛ Aug. 11	3-16 Aug. 12	⅛ Aug. 11	⅜ Jan. 27
------	400	Shamrock Oil & Gas	*	-----	-----	-----	-----	-----	-----			8½ Jan. 28	10¾ Feb. 2
------	2,800	Shepard Stores Inc	*	5c	50c	-----	-----	-----	-----			7c May 20	50c Jan. 13
1,500	9,000	Sherritt-Gordon Mines Ltd	1	66c	75c	-----	-----	.50	.65	.64 Aug. 12	.75 Aug. 3	64c Aug. 12	1.33 Feb. 25
28,800	529,700	Shortwave & Television	1	-----	-----	2⅞	Sale	2¾	Sale	2¼ Aug. 18	3⅛ Aug. 12	1¼ Feb. 20	4 June 29
1,500	3,000	Siscoe Gold Mines Ltd	1	35c	50c	.45	.50	.53	.60	.50 Aug. 18	.55 Aug. 13	48c Jan. 24	55c Apr. 14
------	300	Solid Carbonic Co Ltd	*	-----	15½	-----	-----	-----	-----			6 Feb. 6	7½ May 8
200	1,800	Southern Surety Co	$2.50	3¼	Sale	2⅛	3¼	1	2½	1¾ Aug. 24	2½ Aug. 5	1¾ Aug. 24	7⅝ Feb. 24
500	14,100	Splitdorf Electric	*	1⅝	Sale	1	1⅛	¾	1⅛	1 Aug. 22	1 Aug. 22	⅞ June 16	3⅛ Jan. 19
------	240	Springfield Fire & Mar Ins	25	-----	-----	-----	-----	-----	-----			92 Jan. 13	98 Jan. 14
100	300	Stand Oil Trust Shares A		-----	-----	-----	-----	-----	-----	5¼ Aug. 7	5¼ Aug. 7	5¼ Aug. 7	7 Feb. 18
1,200	8,400	Super Corp of Amer A		6¾	7⅛	5¼	6	5⅜	6	5⅜ Aug. 8	5¾ Aug. 3	5⅜ Aug. 8	7¾ Feb. 25
900	3,400	B		6⅛	6⅞	5⅜	Sale	5	6	5⅜ Aug. 8	5¾ Aug. 3	5¼ May 27	7¼ Feb. 15
------	100	Swallow Airplane	*	-----	-----	-----	-----	-----	-----			1 Mar. 17	1 Mar. 17
------	1,400	Swedish Ball Bearing	100 kr	46	48½	36	40	27	35	-----	-----	36⅛ June 1	48½ Mar. 2
------	2,200	Sylvestre Util A	*	1¾	2¾	½	2	½	2¼			1 Apr. 29	3½ Mar. 25
1,700	52,100	Tom Reed Gold Mining	1	55c.	75c.	.70	.80	.60	.70	.50 Aug. 25	.69 Aug. 17	.50 Aug. 25	1.50 Apr. 9
------	49,700	Trent Process	*	⅛	Sale	.36	.38	.10	.38	-----	-----	⅛ Mar. 18	⅛ Jan. 26
100	200	Trinidad Electric Co	1 pd	2	7½	-----	4	½	3½	2 Aug. 7	2 Aug. 7	2 Aug. 7	3 Feb. 20
700	4,400	Trustee Standard Oil Shs A		6	Sale	-----	-----	5½	5⅞	5 Aug. 5	5½ Aug. 18	4¼ May 29	6⅞ Feb. 21
1,000	4,200	B		6⅝	Sale	-----	-----	5½	6	4⅞ Aug. 11	6 Aug. 20	4⅞ Aug. 11	7¾ Jan. 12
------	100	Twentieth Century Tr Shs		6½	7	-----	-----	-----	-----	-----	-----	6¾ Feb. 21	6¾ Feb. 21
------	2,540	Twin City Transit Scrip		45	55	37	50	37	50	-----	-----	40 May 6	52 Feb. 18
------	100	Union Financial A	*	-----	-----	-----	-----	-----	-----			1 Mar. 12	1 Mar. 12
------	400	U S & British Internat B	*	2	3	½	2	-----	-----			2 June 18	2 June 18
700	1,800	U S Elec Lt & Pow tr ctf A	*	26	32	28½	28½	27	30	28½ Aug. 13	29⅛ Aug. 12	28¼ June 23	33¾ Mar. 19
300	3,900	B	*	6⅝	7¼	6½	Sale	6⅜	6⅝	6½ Aug. 4	6¾ Aug. 15	5⅝ Mar. 11	8¾ Mar. 25
900	3,700	Utilities Hydro & Rails w w	*	4⅜	Sale	3¼	Sale	2½	3	2⅝ Aug. 14	3¼ Aug. 1	2⅝ Aug. 14	4⅜ Jan. 8
200	3,200	Warrants		⅛	Sale	⅛	¼	⅛	¼	⅛ Aug. 20	⅛ Aug. 20	⅛ June 12	½ Feb. 25
------	100	Venezuelan Holding Corp	*	-----	1	-----	-----	-----	-----			75c Feb. 16	75c Feb. 16
------	1,000	Ventures Limited	*	.30	.50	.40	.50	.60	.70	-----	-----	40c June 6	.82 Mar. 17
------	800	Vipond Consol Mines	1	.80	1.00	.70	.80	.65	.80	-----	-----	1 Mar. 2	1 Mar. 2
------	100	Warner Aircraft Corp	*	-----	-----	-----	-----	-----	-----			2¼ Feb. 26	2¼ Feb. 26
------	100	Western Pub Serv v t c	*	-----	-----	-----	-----	-----	-----			11 Apr. 4	11 Apr. 4
5,600	5,600	Western Television	*	-----	-----	-----	-----	1⅞	Sale	1½ Aug. 18	1⅞ Aug. 31	1½ Aug. 18	1⅞ Aug. 31
------	4,000	Williams Alloy Products	*	3	5¾	2	7½	2	7½	-----	-----	3½ June 18	11½ Mar. 3
------	200	Wing Aeronautical Corp	10	-----	-----	-----	-----	-----	-----			7 Jan. 13	7½ Jan. 7
------	2,800	Wisconsin Holding A	10	-----	-----	7	10⅝	5½	8	-----	-----	10 June 30	10¾ June 27
------	700	York Share Corp	1	-----	-----	16⅝	17⅞	16⅝	17⅞	-----	-----	18¾ June 29	18⅞ June 29
2,000	69,500	Zenda Gold Mining	1	13c	17c	.10	.15	.10	.15	.10 Aug. 22	.10 Aug. 22	10c Apr. 17	26c Feb. 14

* No par value.

Chicago Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CHICAGO STOCK EXCHANGE

Stock Sales.	1931.	1930.	*Bond Sales.*	1931.	1930.
August	1,861,000	2,986,500	August	$368,000	$404,000
Jan. 1 to Aug. 31	24,091,200	51,711,000	Jan. 1 to Aug. 31	6,463,000	22,783,000

AGGREGATE SALES. In August.	Since Jan. 1.	CHICAGO STOCK EXCHANGE *BONDS*	Price Jan. 2 1931.		PRICES IN AUGUST. Aug. 1.		Aug. 31.		Lowest.		Highest.		RANGE SINCE JAN. 1. Lowest.		Highest	
$	$		Bid.	Ask.	Bid.	Ask.	Bid.	Ask.	Sale Prices.		Sale Prices.		Sale Prices.		Sale Prices.	
------	5,000	Allied Owners 6s.....1945	78	Sale	-----	-----	-----	-----	-----		-----		78	Jan. 2	78¼	Jan. 2
------	128,200	Appalachian Gas Corp 6s 1945	74	75	-----	-----	-----	-----	-----		-----		58	June 25	88¾	Feb. 10
------	50,000	6s B.....1945	52	54	-----	-----	-----	-----	-----		-----		61	Jan. 10	75	Feb. 3
------	6,000	British Columbia Tel 5s..1943	-----	-----	-----	-----	-----	-----	-----		-----		80	Mar. 27	100	June 2
------	1,000	Central West Pub Serv 6s '36	76	80	-----	-----	-----	-----	-----		-----		90	Feb. 2	90	Feb. 2
------	3,000	Cherry Burrell 6s.....1938	95	99	92	-----	92	-----	-----		-----		95	Apr. 7	95	Apr. 7
------	78,000	Chicago City Ry 5s.....1927	62½	64	57½	60	55¾	56½	-----		-----		59⅞	June 8	72	Mar. 14
5,000	158,000	Certificates of deposit..1927	62	64	57½	60	56	Sale	56	Aug. 24	57	Aug. 24	56	Aug. 24	72¾	Mar. 23
------	29,000	Chic City & Con Rys 5s..1927	32	36	26¼	28	22½	25	-----		-----		28	July 16	39¼	Feb. 21
13,000	381,000	Chicago Railways 5s.....1927	63¼	64½	60	63	58	59½	60	Aug. 8	61	Aug. 7	60	Aug. 8	74⅝	Mar. 14
7,000	234,500	1st mtge 5s ctf of dep..1927	62¼	64	60	63	58	59½	60	Aug. 19	61¼	Aug. 5	57	June 22	73½	Mar. 17
------	46,000	5s series A.....1927	39½	Sale	27	29	23	26	-----		-----		39½	Jan. 2	52¼	Mar. 23
------	102,000	5s series B.....1927	22	26	11	13	11	-----	-----		-----		12	July 16	32	Mar. 20
------	6,200	Adjustment income 4s.....	14	17	7	11	5	10	-----		-----		10	June 27	19	Mar. 19
------	9,000	Purchase money g 5s..1927	29	33	14	17	14	18	-----		-----		36	Mar. 19	37¾	Mar. 25
------	5,000	Chicago Stadium 6s.....1943	42	48	-----	-----	-----	-----	-----		-----		39	Mar. 30	29	Mar. 20
------	67,000	Commonw Edison 5s.....1943	105	106	110½	-----	110	-----	-----		-----		105¼	Jan. 5	110½	July 6
------	5,000	1st mtge 4½s, series C..1956	96¼	98	102	103	104	105¼	-----		-----		100¼	Jan. 30	103¾	June 24
------	3,000	4½s D.....1957	99¼	98½	102	103	103¾	105¼	-----		-----		100¼	Feb. 7	100⅞	Feb. 3
------	1,000	4½s series E.....1960	-----	-----	100½	102	102¼	103	-----		-----		102	Apr. 20	102	Apr. 20
------	22,500	1st mtge 5s series A.....1953	105⅜	106¼	108	109½	108¼	110	-----		-----		104⅝	Jan. 5	108	July 9
------	16,000	5s series B.....1954	100	101½	108	109½	108¼	110	-----		-----		105⅝	Jan. 13	108½	July 21
------	13,000	1st mtge 6s.....1943	112	Sale	110¼	111¾	110	-----	-----		-----		108¼	May 8	113½	Apr. 16
------	15,000	Commonw Sub Corp 5½s 1948	96½	97½	95	98½	92	94½	-----		-----		92½	June 10	98½	Mar. 27
------	4,000	Cudahy Packing 5s.....1946	101	102	-----	-----	-----	-----	-----		-----		102¾	Apr. 14	102½	Apr. 14
------	5,000	Dominion Gas & El 6½s.1945	-----	-----	96	-----	93	-----	-----		-----		96	May 20	96	May 20
------	5,000	El Paso Nat Gas 6½s....1943	93	-----	93½	-----	93½	-----	-----		-----		105	Mar. 25	105	Mar. 25
------	10,000	Federal Public Serv 6s..1947	80	87	-----	92	-----	92	-----		-----		67½	July 13	70	July 15
1,000	1,000	Federated Util 5½s.....1957	81	83½	-----	85	-----	85	85	Aug. 26	85	Aug. 26	85	Aug. 26	85	Aug. 26
5,000	20,000	Gary Elec & Gas 5s.....1934	-----	-----	98	-----	97¾	98¾	98¾	Aug. 18	98¾	Aug. 18	98	July 23	98¾	Aug. 18
3,000	3,000	Great Lakes Util 5½s....1942	50	70	-----	-----	-----	-----	50	Aug. 14	50	Aug. 14	50	Aug. 14	50	Aug. 14
------	9,000	Grigsby Grunow 6s.....1936	-----	-----	59	63	-----	-----	-----		-----		62½	June 30	64	June 26
1,000	7,000	Holland Furnace 6s.....1936	100	101	100	-----	100	-----	100	Aug. 21	100	Aug. 21	100	Aug. 21	101	May 5
------	1,000	Ill Bell Tel 1st 5s A.....1956	103¾	104½	-----	-----	-----	-----	-----		-----		104½	Feb.	104½	Feb. 5
------	8,000	Inland Gas 6½s.....1938	25	35	-----	-----	-----	-----	-----		-----		35	Apr. 4	36½	Feb. 26
271,000	3,885,600	Insull Util Inv 6s.....1940	81	Sale	83½	Sale	81	Sale	79½	Aug. 29	84	Aug. 3	75	June 3	94	Feb. 11
------	3,000	5 without warrant ...1949	84	90	-----	-----	-----	-----	-----		-----		63	June 10	72½	Jan. 20
------	2,000	Jewelers Bldg of Chic 6s.1950	42	50	-----	-----	-----	-----	-----		-----		49	May 8	49	May 8
5,000	169,000	Kresge (S S) & Co 5s.....1945	99¾	-----	100	100½	100⅛	101½	100¾	Aug. 26	100¾	Aug. 26	95¾	Jan. 23	101	Mar. 30
------	2,000	La Salle Wacker Bldg 6s..1954	78	89	25	-----	-----	-----	-----		-----		54½	Mar. 14	61½	Feb. 17
------	24,000	Metro W S Elev 1st 4s....1938	74	76	59	62	59½	61½	-----		-----		68¾	June 5	77	Mar. 21
------	14,000	Extension 4s 1938	70	75	58	61	58	61	-----		-----		68½	June 5	75	Mar. 13
------	3,000	Nat Hotel of Cuba allot ctf '59	60	90	30	40¼	-----	40¼	-----		-----		50	May 5	60	Feb. 20
2,000	113,000	Nat Pub Service 5s.....1978	68	-----	69½	73½	68⅜	-----	68½	Aug. 21	69	Aug. 17	66¼	June 15	76¼	Mar. 25
------	1,000	No Amer Gas & Elec 6s...1944	75	80	62	-----	62	-----	-----		-----		73½	Apr. 6	73½	Apr. 6
------	67,000	Northwestern Elev 5s....1941	-----	-----	-----	-----	-----	-----	-----		-----		73⅝	Jan. 6	81	Mar. 2
------	5,000	Northern Util Co 6s A...1943	71	76	48	-----	44	-----	-----		-----		62	July 6	75	Jan. 20
------	4,000	6½s.....1943	70	75	52	-----	60	-----	-----		-----		67	May 29	67	May 29
------	1,000	Old Dominion Pow 5s A..1951	94¼	96	94	-----	92	-----	-----		-----		94	Apr. 17	94	Apr. 17
------	32,000	Penna Pow & Lt 4½s.....1981	-----	-----	97½	-----	92	-----	-----		-----		96½	Apr. 30	97½	May 7
------	4,000	Peoples Gas Lt & Coke 5s 1947	104	106	108	-----	108	-----	-----		-----		107½	Mar. 13	108½	June 3
		Pettibone-Mulliken 10-year														
------	2,000	6s.....1938	38	45	-----	-----	-----	-----	-----		-----		40½	Feb. 20	40½	Feb. 20
------	5,000	Portland Gen Elec 4s.....1933	-----	-----	-----	-----	-----	-----	-----		-----		99¼	June 15	99¼	June 15
1,000	38,000	Pub Serv 1st ref gold 5s..1956	102	103½	105½	-----	105½	-----	106½	Aug. 27	106½	Aug. 27	102¼	Jan. 30	106½	Aug. 27
------	24,000	1st & ref mtge 5½s.....1962	106	108	-----	-----	-----	-----	-----		-----		105⅞	Jan. 15	110¼	Apr. 2
------	6,000	5s C.....1966	102¼	Sale	103½	104½	-----	-----	-----		-----		102¼	Jan. 2	104½	May 18
------	2,000	4½s series E.....1980	96⅞	97½	97	98½	-----	-----	-----		-----		97½	June 26	97⅞	June 26
50,000	50,000	4½s series F.....1981	-----	-----	-----	-----	98½	99½	98¾	Aug. 7	98¾	Aug. 7	98¾	Aug. 7	98¾	Aug. 7
------	4,000	Pub Ser Sub Corp 5½s A 1949	93½	95	93	94	-----	-----	-----		-----		92	July 27	92¾	Jan. 12
------	21,000	Southern Un Gas 6½s....1939	-----	75	-----	93	-----	80	-----		-----		80	July 23	80	July 23
------	5,000	South East Gas & Wat 6s.1941	-----	-----	-----	-----	95	-----	95	Aug. 5	95	Aug. 5	95	Aug. 5	95	Aug. 5
------	4,000	South United Gas 6s.....1937	61	65	55	80	55	71	-----		-----		76	Feb. 16	76	Feb. 16
------	6,000	South United Ice 6½s....1938	75	85	-----	52	-----	52	-----		-----		37	Feb. 3	63	Mar. 20
------	19,000	Southwest Nat Gas 6s....1945	95	100	-----	-----	-----	-----	-----		-----		63	Jan. 20	66½	Jan. 27
2,000	2,000	Sou West Pub Serv 6s A..1945	88½	-----	95¾	-----	99	101	99¾	Aug. 3	99¾	Aug. 3	99¾	Aug. 3	99¾	Aug. 3
------	3,000	Spruce Falls 1st 5½s....1935	98	101	-----	-----	-----	98	-----		-----		94	June 25	94¾	May 14
------	24,000	Standard Tel Co 5½s A..1943	75	77	72	-----	73½	-----	-----		-----		71¼	Jan. 21	82¾	May 22
------	15,000	10 year conv 6s.....1938	-----	85	75	-----	80¼	-----	-----		-----		76	Mar. 6	76	Mar. 6
------	5,500	Stand Textile Prod 6½s..1942	50	60	46	-----	46	-----	-----		-----		40½	Feb. 4	45	June 29
------	1,000	Straus Safe Dep Co 5½s.1943	93¼	100	-----	88	-----	70	-----		-----		88¾	May 19	88¾	May 19
19,000	46,000	Swift & Co 1st s f g 5s.....1944	102	103	103	103⅛	103¼	104	103½	Aug. 20	104½	Aug. 15	103	Jan. 10	104⅛	Aug. 15
3,000	4,000	208 So La Salle St Bldg 5½s'58	75	80	-----	78¾	-----	71¾	67	Aug. 4	67	Aug. 4	67	Aug. 4	79	Mar. 16
------	15,000	Texas Gas Util 6s.....1945	94	100	-----	-----	-----	-----	-----		-----		72	Jan. 15	76½	Feb. 3
------	6,000	Toledo Lt & Pow 5s.....1932	-----	-----	-----	-----	-----	-----	-----		-----		99	Jan. 17	99½	Jan. 17
------	3,000	Union Elevated RR 5s....1945	70¾	75¼	-----	-----	-----	-----	-----		-----		74	Mar. 14	74	Mar. 14
23,000	67,000	United Amer Util 6 1940	-----	60	68	71	68	75	68	Aug. 11	80	Aug. 15	60½	Feb. 11	85	Mar. 19
------	4,000	United Public Serv 6s A..1942	55	59	-----	52	-----	52	-----		-----		63	Feb. 2	65	May 4
------	10,000	6½% gold debentures..1933	82¼	83¼	-----	75	-----	75	-----		-----		75	May 7	84¾	Apr. 24
------	9,000	United Pub Util 5½s.....1947	77	80	-----	73¾	-----	73¾	-----		-----		79½	Feb. 26	80	May 6
------	4,000	6s A.....1947	77	80	-----	80¾	-----	80¾	-----		-----		82	June 8	82	June 8
------	1,000	Util Pr & Lt Realty 6s...1958	-----	70	52	-----	50	60	-----		-----		57	June 25	57	June 25
------	1,000	Wash Gas & Elec 5s.....1955	-----	-----	-----	-----	-----	-----	-----		-----		89	Apr. 23	89	Apr. 23
------	25,000	Western Utilities 5½s...1932	-----	-----	99	99¼	99	99¼	-----		-----		99¼	July 1	99¼	July 1

Shares.	Shares.	*STOCKS* Par.														
2,200	9,450	Abbott Laboratories com...*	35	Sale	36	36¾	37¼	Sale	33½	Aug. 17	37¼	Aug. 31	33½	Aug. 17	39¼	Mar. 27
750	15,890	Acme Steel Co.....25	35	Sale	27	28½	25½	26	26	Aug. 27	27½	Aug. 3	25	June 1	41½	Feb. 24
50	3,285	Adams (J D) Mfg com.....*	19	19½	-----	18	16½	18	16	Aug. 25	16	Aug. 25	16	Aug. 25	25¾	Mar. 6
400	8,700	Adams Royalty Co com.....*			1½	3⅛	1½	3½	1½	Aug. 27	2	Aug. 29	½	Aug. 27	4¾	Feb. 10
------	7,920	Ainsworth Mfg Corp com..10	9	10	7½	9½	7	9	-----		-----		7	May 26	13½	Mar. 19
50	15,895	All-Amer Mohawk Corp A...5	1	1¼	-----	-----	-----	-----	⅛	Aug. 14	⅛	Aug. 14	⅛	Aug. 14	1	Jan. 3
900	50,000	Allied Motor Ind Inc com...*	4½	5	1	1⅛	1⅛	Sale	1	Aug. 7	1⅛	Aug. 29	1	May 27	3¼	Jan. 3
800	65,040	Allied Products Corp cl A..*	20	Sale	13¼	17½	12⅝	17	12½	Aug. 13	13⅜	Aug. 10	12	July 13	31	Apr. 14
------	1,610	Altorfer Bros Co conv pref..*	28	33	30	34	30	32	-----		-----		26	June 5	36	Feb. 20

* No par value. xEx-dividend.

AGGREGATE SALES In August.	AGGREGATE SALES Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
100	8,680	Amer Comm Power A	*	11¼	12	-----	13	-----	12¾	12 Aug. 21	12¼ Aug. 12	12 Aug. 21	16¼ Jan. 16
180		1st preferred $6½ A	*	70	80	-----	-----	-----	-----	-----	-----	62 June 4	77½ July 2
200		Class B common	*	20¼	27	-----	23	-----	23	-----	-----	25¼ Mar. 11	28 Mar. 21
10		$7 class A preferred	*	82	108	-----	85	-----	100	-----	-----	87¼ Mar. 19	87½ Mar. 19
4,316	19,616	American Equities Co com	*	4½	Sale	4⅞	5⅞	5⅜	5½	5 Aug. 12	6 Aug. 7	3½ May 19	7¼ Feb. 26
300	5,970	American Pub Serv pref	100	92½	Sale	88	89½	84½	Sale	84½ Aug. 29	89½ Aug. 4	84½ Aug. 29	94 Feb. 16
3,600	16,650	Amer Radio & Tel St Corp	*	½	¾	⅛	¼	⅛	⅜	⅛ Aug. 24	⅛ Aug. 24	⅛ Aug. 24	1⅞ Feb. 24
------	30	American Service com	*	-----	8	-----	2	-----	2	-----	-----	2 June 3	6½ Mar. 13
------	1,530	American St Pub Serv cl A	*	-----	20	7	21	7	27¾	-----	-----	7 Apr. 25	20½ Apr. 9
50	200	Amer Util & Gen v t c B	*	3½	4½	-----	4	-----	4	1⅝ Aug. 3	1⅝ Aug. 3	1⅝ Aug. 3	3¾ Mar. 9
300	45,840	Amer-Yvette Co Inc com	*	1	2	2⅛	2¼	1½	2	2 Aug. 13	2 Aug. 13	1 Jan. 6	5⅞ Apr. 13
2,900	16,860	Appalachian Gas Corp com	*	5	5⅜	4¼	Sale	4	Sale	3⅜ Aug. 12	4¼ Aug. 1	3⅜ Aug. 12	8¼ Feb. 10
1,550	27,180	Art Metal Works com	*	3⅛	Sale	5¼	5⅞	5	5⅛	5 Aug. 25	5¾ Aug. 12	3⅛ Jan. 2	8¼ Feb. 16
------	650	Assoc Apparel Ind com	*	20	40	-----	-----	-----	11⅛	-----	-----	8 May 6	13½ Apr. 7
100	2,800	Associates Investment Co	*	57	Sale	56½	58½	56½	56⅞	56⅞ Aug. 21	57¼ Aug. 14	56 June 26	61½ Mar. 19
180	1,130	Assoc Tel & Tel Co $6 w w	*	87	88½	85	86	85	86	84 Aug. 26	87 Aug. 4	84 Aug. 26	88¾ Mar. 27
590	7,965	Class A	*	67	Sale	65	65½	64¾	Sale	64¾ Aug. 31	67 Aug. 4	64¾ Aug. 31	70 Mar. 18
------	250	7% preferred	100	100¼	105	98½	99½	98½	99	-----	-----	96¼ June 19	100 May 7
11,500	142,225	Assoc Tel Util Co com	*	22½	Sale	24¼	Sale	24⅛	Sale	23⅝ Aug. 28	24⅞ Aug. 18	20⅝ Apr. 25	25¼ Feb. 11
250	650	$6 cum prior pref	*	-----	-----	80½	-----	79	80	80½ Aug. 12	80½ Aug. 12	80½ June 12	80½ June 12
150	1,100	$6 conv pref A	*	-----	-----	73½	77	73½	74¾	73½ Aug. 22	73¾ Aug. 22	73½ July 9	82½ May 19
100	800	$7 cum pref	*	-----	-----	85¼	-----	83½	85½	85¼ Aug. 6	85¼ Aug. 6	85¼ June 15	88 May 13
------	50	Auburn Auto Co com	*	-----	-----	-----	-----	-----	-----	-----	-----	132 Jan. 28	132 Jan. 28
110	2,325	Automatic Washer Co cv pf	*	2	5	-----	3½	1½	3½	3 Aug. 24	3½ Aug. 5	3 Aug. 24	6 Jan. 19
------	740	Backstay Welt Co com	*	10¼	12	-----	18	-----	17	-----	-----	12 Jan. 3	19 Mar. 20
10	170	Balaban & Katz Corp com	25	62	69	38	50	40	49½	45 Aug. 7	45 Aug. 7	45 Aug. 7	69 Feb. 3
------	330	Preferred	100	80	96	85	94½	85	94½	-----	-----	92 May 21	98 May 4
------	11,400	Bancokentucky Co com	10		⅛ Sale							⅛ Jan. 2	¼ Jan. 9
650	9,750	Bastian-Blessing Co com	*	-----	22	14½	Sale	13	14	14 Aug. 3	15 Aug. 1	14 June 3	24 Feb. 11
200	1,320	Baxter Laundries Inc A	*	1½	2	⅛	1¼	½	1	1 Aug. 8	1 Aug. 8	1 July 7	2¼ Mar. 31
------	3,450	Beatrice Creamery com	50	64	67	56	60	-----	-----	-----	-----	56 June 3	80½ Mar. 19
237,550	1,181,400	Bendix Aviation Corp com	*	17¼	Sale	20¼	Sale	22¾	Sale	19¾ Aug. 6	24½ Aug. 27	14¾ June 2	25½ Feb. 24
1,680	6,170	Binks Mfg Co cl A cv pref	*	3	10	4	5	4	5	4 Aug. 14	5 Aug. 28	4 May 15	9¾ Mar. 3
------	530	Blums Inc conv pref	*	10	25	7⅛	15	7⅛	15	-----	-----	10 Feb. 11	10 Feb. 11
------	50	Common	*	2	10	3	-----	3	-----	-----	-----	5 Mar. 12	5 Mar. 12
61,900	1,087,890	Borg-Warner Corp com	10	21	Sale	19¼	Sale	19⅛	Sale	18⅛ Aug. 24	20⅜ Aug. 15	14⅝ June 2	30½ Feb. 27
150	5,400	7% preferred	100	88¼	91	97½	98	96	100	97½ Aug. 6	98¼ Aug. 17	88 Jan. 20	98½ June 26
1,050	6,950	Borin Vivitone Corp pref	*	3	3½	1	2	1⅛	2½	1½ Aug. 12	2½ Aug 11	1 July 28	7½ Feb. 25
3,000	12,050	Brach & Sons (E J) com	*	11¾	Sale	12¼	13	11	Sale	11 Aug. 3	12¼ Aug 3	11 Aug. 3	17⅝ Mar. 23
------	1,410	Bright Star Elec Co A	*	1	3	¼	1	¼	1⅛	-----	-----	1 Feb. 13	1½ Jan. 3
------	480	Class B	*	¼	¾	⅛	½	⅛	½	-----	-----	¼ Jan. 8	⅝ Jan. 3
50	8,750	Brown Fence & Wire cl A	*	16	17	11	12	11⅝	13	13 Aug. 10	13 Aug. 10	11¼ July 29	20 Feb. 10
150	7,950	Class B	*	5	5½	3¾	Sale	3	4	3 Aug. 27	3¾ Aug. 1	3 Aug. 27	10½ Feb. 9
10,250	34,600	Bruce Co (E L) com	*	20	22	23⅛	Sale	22¾	Sale	22¼ Aug. 31	25 Aug. 12	13⅞ May 13	26¼ June 17
30	620	Bucyrus-Monighan class A	*				20	18	Sale	18 Aug. 26	18 Aug. 26	18 Aug. 26	21⅝ Mar. 30
------	540	Bunte Bros com	10	16	17	13½	15	13	25	-----	-----	12½ June 29	17¾ Jan. 16
550	10,350	Burnham Trad Corp com	*	1¼	2	¼	½	¼	½	⅜ Aug. 13	½ Aug. 14	¼ July 14	3 Mar. 3
700	19,700	Convertible preferred	*	6	Sale	1⅜	1⅜	¾	1¼	1 Aug. 13	1⅜ Aug. 3	½ July 16	11 Feb. 4
2,950	72,540	Butler Bros	20	5¼	Sale	4¼	4¾	4½	5	4¼ Aug. 18	5 Aug. 19	4 June 3	7¼ Mar. 11
20	8,360	Canal Const Co conv pref	*	5¾	6	3¾	4	2¼	3½	3 Aug. 27	3¾ Aug. 4	3 Aug. 27	12 Mar. 17
100	14,750	Castle & Co (A M)	10	26	29½	18½	22	19⅛	22	22 Aug. 12	22 Aug. 12	18½ June 12	34½ Feb. 18
400	21,810	CeCo Mfg Co Inc com	*	1½	2½	1½	2½	1¾	Sale	1½ Aug. 5	1¾ Aug. 31	1½ May 7	7½ Feb. 26
410	1,230	Cent Cold Storage Co com	20	14½	19¼	14½	16	14½	16	15 Aug. 11	15⅛ Aug. 8	15 Aug. 11	18 Mar. 30
1,550	24,920	Central Ill Pub Serv pref	*	91½	Sale	92¼	Sale	93	Sale	92 Aug. 4	93½ Aug. 10	91 Jan. 2	95 Mar. 7
3,150	53,240	Cent Ill Secur Corp allot ctfs		23½	Sale	20	21	20⅛	Sale	20 Aug. 3	20¼ Aug. 14	20 Apr. 25	25¼ Jan. 13
40	1,280	Central Ind Power pref	100	78	79	70	75	73	75	71¾ Aug. 26	75 Aug. 28	70¼ June 23	85 Apr. 1
30	6,860	Cent Pub Serv (Del) com	*	17	25	-----	14	10	14	8 Aug. 14	10 Aug. 18	8 Aug. 14	17½ Apr. 4
12,350	112,360	Cent Pub Serv Corp A	*	14	Sale	10⅜	11	6½	Sale	6½ Aug. 31	10½ Aug. 3	6½ Aug. 31	19¾ Mar. 20
------	910	Cent States P&L Corp pref	*	82	84	-----	52	-----	59	-----	-----	50 June 9	88 Jan. 27
------	210	Central States Util $7 pref	*	82¼	84½	-----	50	-----	-----	-----	-----	80 Jan. 24	84½ Jan. 3
5,200	100,330	Central S W Util com new	*	17	Sale	16⅝	Sale	16⅞	Sale	16¼ Aug. 4	17 Aug. 15	13⅞ June 3	24⅜ Feb. 11
310	5,370	Prior lien preferred	*	94½	96	95¼	98	91⅛	98	95⅛ Aug. 19	96 Aug. 10	94¾ Jan. 15	104½ Jan. 27
800	8,130	Preferred	*	90	Sale	88¾	91	87½	89	88 Aug. 22	89⅞ Aug. 12	88 June 3	96½ Apr. 9
------	10	Cent West Pub Serv B pref	*	65	70	-----	-----	-----	-----	-----	-----	75 June 4	75 June 4
2,000	4,850	Class A	*	-----	-----	17¼	Sale	17¾	Sale	17¼ Aug. 1	17¾ Aug. 5	17 June 12	17¾ Aug. 5
------	1,050	Chain Belt Co com	*	32	32½	31	34½	31	34	-----	-----	29⅛ July 15	37 Feb. 16
300	510	Chain Store Prod Corp pref	*	10	-----	14	-----	-----	-----	14 Aug. 7	14 Aug. 7	14 July 25	14½ May 16
------	60	Channon (H) Co 1st pref	100	80	-----	-----	-----	-----	-----	-----	-----	67 Apr. 14	75 Apr. 14
60	1,170	Cherry Burrell Corp com	*	25½	Sale	13½	14	13	13½	12¾ Aug. 11	13¾ Aug. 4	12¾ Aug. 11	27¼ Jan. 13
------	10	Preferred	100	85	100	73¼	-----	73¼	-----	-----	-----	85 Apr. 23	85 Apr. 23
------	28,330	Chic City & Con Ry pt sh	*	¼	Sale	⅛	¼	⅛	¼	-----	-----	⅛ Jan. 2	¼ Jan. 2
------	3,200	Participation preferred	*	4¾	5	1⅛	2¾	2	3½	-----	-----	2¾ June 3	5½ Mar. 18
400	1,310	Certificates of deposit	*	4½	5⅞	1⅛	4½	1⅛	5	2 Aug. 26	3 Aug. 26	2 Aug. 26	5 Jan. 15
------	10	Chicago Electric Mfg A	*	3½	8	-----	4	3¼	4¼	-----	-----	4 Feb. 6	4 Feb. 6
140	880	Chicago Flexible Shaft com	5	12	14	10¼	11¾	9	11	9½ Aug. 25	10½ Aug. 10	9 June 23	13 Jan. 3
1,000	80,025	Chicago Investors Corp com	*	2¾	2¾	3½	Sale	2⅞	Sale	2¾ Aug. 14	3½ Aug. 1	2¼ Jan. 17	4½ Feb. 27
1,350	11,600	Convertible preferred	*	26	Sale	31	31¼	29⅜	31¼	31 Aug. 6	31 Aug. 6	26 Jan. 2	31¾ Mar. 20
------	70	Chic N S & Milw com	100	2½	4	2½	2¾	2½	3	-----	-----	2½ Jan. 15	4 Apr. 30
110	1,230	Prior lien preferred	100	58¼	Sale	54	Sale	54½	58	54 Aug. 1	54 Aug. 1	54 June 5	60 Mar. 2
10	1,620	Preferred	100	10	10½	5	7	5	7½	5 Aug. 13	5 Aug. 13	4 Apr. 29	9¾ Feb. 3
------	690	Chicago Rys part ctf ser 1	100	-----	25	3	10	3	10	-----	-----	3 May 26	9 Mar. 20
------	250	Part certifs series 2	100	-----	2	-----	1	-----	1	-----	-----	⅝ Jan. 21	2½ Feb. 9
------	40	Part ctfs series 3	100	-----	⅛	-----	¼	-----	¼	-----	-----	3 June 27	3 June 27
------	630	Chicago Towel Co conv pref	*	-----	87	-----	80	75	78½	-----	-----	78½ July 28	85 Jan. 27
93,950	1,292,280	Cities Service Co com	*	15¼	Sale	9⅞	Sale	10½	Sale	8½ Aug. 7	11⅛ Aug. 20	8½ Aug. 7	20⅝ Mar. 21
800	9,200	Club Aluminum Uten Co	*	3	Sale	1⅝	2	1½	2	1½ Aug. 10	1⅝ Aug. 7	1½ June 22	3¼ Feb. 13
460	3,420	Coleman Lamp & Stove com	*	5	20	6	7	5½	6	5½ Aug. 11	6 Aug. 11	4¼ June 23	12½ Jan. 31
5,150	155,880	Commonwealth Edison	100	220½	Sale	199½	Sale	198	Sale	197 Aug. 6	201 Aug. 15	190¼ June 8	255½ Feb. 26
------	110,100	Rights		12	Sale	-----	-----	-----	-----	-----	-----	11⅞ Jan. 2	14½ Feb. 2
------	30	Com'ty Pow & Lt Co $6 pref	*	-----	93¼	-----	80	-----	70	-----	-----	84 Jan. 9	84½ Mar. 11
------	1,580	Com'ty Tel Co cum part	*	11	14	11	12	2	10	-----	-----	10 June 26	20¼ Feb. 25
710	3,980	Community Water Service	*	7½	9	-----	11	-----	9	7¾ Aug. 27	8⅞ Aug. 8	7¾ Aug. 27	12 Apr. 10
450	4,700	Construc Mat'l Corp com	*	7	10	6	7¼	6	Sale	6 Aug. 19	7½ Aug. 4	5¼ June 1	10¼ Jan. 9
150	9,550	$3½ preferred	*	25½	28	28	29	22½	27	26 Aug. 19	28 Aug. 4	23 Apr. 27	32½ May 13
700	12,705	Consumers Co com	5	3	Sale	1⅜	2¼	1⅜	2	1⅜ Aug. 27	1¾ Aug. 17	1⅜ July 29	4¾ Mar. 24
50	700	6% prior pref A	100	40	45	30¼	40	25	30	28 Aug. 28	31⅛ Aug. 12	28 Aug. 28	45¼ Jan. 13
30	980	Preferred	100	40	43	-----	20	15	20	15 Aug. 26	15 Aug. 26	15 Aug. 26	43 Jan. 23
1,800	13,400	V t c pur warrants	5		¼	½	¾	¼	⅝	⅜ Aug. 11	⅜ Aug. 11	⅜ Aug. 11	1⅛ Jan. 23
29,570	566,930	Cont Chic Corp common	*	5⅞	Sale	4⅞	Sale	4⅞	Sale	4½ Aug. 7	5 Aug. 1	4⅜ June 3	10⅜ Feb. 26
5,150	96,300	Preferred	*	35¼	Sale	34⅝	Sale	34¼	Sale	34 Aug. 17	35⅛ Aug. 13	34 July 15	40½ Feb. 26
------	60	Continental Steel pref	100	60	-----	-----	55	-----	55	-----	-----	52 July 21	65 Mar. 17
------	540	Common v t c	*	6	10	-----	15	-----	6	-----	-----	5½ June 12	7 Apr. 15
35,950	2,054,660	Cord Corporation	5	6⅜	Sale	7¼	Sale	7⅜	Sale	6¾ Aug. 11	8⅜ Aug. 18	6 Jan. 2	15 Apr. 6
2,000	26,650	Corp Sec of Chic allot ctf	*	49	50	45½	46	45	46½	44 Aug. 28	47 Aug. 15	44 June 4	60 Feb. 11
16,850	451,000	Common	*	14¾	Sale	14⅞	Sale	14⅛	Sale	14 Aug. 24	15½ Aug. 15	13⅝ June 3	21¾ Feb. 11
3,125	25,459	Crane Co com	25	40	Sale	25	27	24	Sale	24 Aug. 31	25 Aug. 3	24 Aug. 31	40¼ Jan. 10
210	5,850	Preferred	100	115½	117½	106	Sale	105½	Sale	104 Aug. 12	106 Aug. 1	103¼ July 13	119 Feb. 19
------	20	Cudahy Packing com	50	-----	-----	-----	-----	-----	-----	-----	-----	45 Mar. 17	45 Mar. 17
160	2,160	Curtis Lighting Inc com	*	5½	6	5½	10	5½	6	5½ Aug. 4	6 Aug. 25	5⅛ May 19	8 June 26
10	750	Curtis Mfg Co com	5	14½	18½	-----	14	-----	12	12 Aug. 28	12 Aug. 28	12 Aug. 28	18 Jan. 9
------	1,520	Davis Industries Inc A	*	¼	½	-----	-----	-----	-----	-----	-----	¼ Jan. 5	½ June 4
10	2,400	Decker (Alf) & Cohn Inc	*	7	Sale	3⅛	4	-----	4	3⅛ Aug. 20	3⅛ Aug. 20	3 Mar. 26	7 Jan. 2
------	210	Deep Rock Oil conv pref	100	55	65	20	25	20	25	-----	-----	20 May 26	43 Mar. 10
190	2,290	Dexter Co (The) com	5	9½	Sale	7½	10½	5½	6½	6⅞ Aug. 24	8 Aug. 10	6⅞ Aug. 24	10½ Feb. 14
------	860	De Mets Inc pref w w	*	12	17	7⅝	10½	7⅜	10	-----	-----	8 July 20	14 Jan. 16
------	3,650	Duquesne Gas Corp com	*	-----	16	-----	2	-----	2	-----	-----	2¾ Jan. 7	6¾ Feb. 11
310	1,930	Eddy Paper Corp (The)	*	11	15	9	10	7¾	10	7¾ Aug. 12	9 Aug. 10	7¾ Aug. 12	10½ Mar. 12
4,700	115,710	El Household Util Corp	10	25¼	Sale	15¾	16½	16½	Sale	14½ Aug. 10	19 Aug. 21	14½ Aug. 10	29½ Feb. 27
200	1,550	Empire G & F Co 6% pref	100	65	70	56	-----	55	57	55½ Aug. 3	57 Aug. 17	48 June 1	65 Jan. 8
------	750	6½% preferred	100	75	80	59½	-----	57½	-----	-----	-----	51½ May 26	70 Mar. 12
200	2,950	7% preferred	100	75	82	60	-----	59½	-----	60 Aug. 21	60¼ Aug. 10	50 June 5	80 Jan. 27
150	1,250	8% preferred	100	86	92	7½	72	67½	-----	68 Aug. 19	70 Aug. 6	67 June 15	92 Jan. 9
		Fed'l Elec Co Inc—											
180	1,975	Common	*	25	35	26	30	25	30	25 Aug. 28	30 Aug. 11	25 Aug. 28	37 Mar. 19
110	955	$6 cum prior pref	*	50	55	47½	58	-----	58	46½ Aug. 26	55½ Aug. 26	46½ Aug. 26	68 Jan. 29
70	330	$7 cum prior preferred	*	55	68	47¼	62	47¼	62	57½ Aug. 4	62 Aug. 6	51½ Apr. 25	67¾ Feb. 14
		Fitz Simmons & Connell Dock											
200	11,590	& Dredge Co com	*	21¾	Sale	23	25	22	24	23⅛ Aug. 4	23⅞ Aug. 11	20½ May 21	29 Jan. 9
1,450	93,752	Foote Bros G & M Co	5	3	Sale	1	1⅛	⅝	1	⅝ Aug. 25	1⅛ Aug. 4	⅝ Aug. 25	4½ Jan. 7
10	1,950	Gardner-Denver Co com	*	33	38	20	Sale	18	Sale	18 Aug. 31	20 Aug. 1	18 June 11	35 Jan. 7
10	10	General Box Corp pref	100	-----	75	45	-----	-----	-----	45 Aug. 10	45 Aug. 10	45 Aug. 10	45 Aug. 10
320	2,770	Gen Candy Corp cl A	5	3	4	-----	4	2¾	4	2½ Aug. 17	3½ Aug. 21	1 Feb. 5	4¾ Feb. 14
------	630	Gen Parts Corp conv pref	*	5¼	10	4¾	-----	4½	-----	-----	-----	10½ Mar. 17	13¼ Feb. 25

* No par value. x Ex-dividend.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
200	41,310	Gen Theatres Equip Corp— Common new	*	6	7	3½	Sale	2⅝	3	2⅜ Aug. 10	3½ Aug. 1	2⅜ Aug. 10	15 Feb. 16
------	5,200	Preferred	*	23¼	24½	-----	-----	-----	-----	-----	-----	24½ Jan. 14	30⅞ Feb. 17
170	2,570	Gen Wat Wks Corp class A	*	10	14¼	3	4	2½	3¼	2½ Aug. 13	3 Aug. 5	2¼ May 25	14½ Jan. 8
250	82,800	Gleaner Com Harv Corp cap	*	6⅛	Sale	½	1	⅝	1	½ Aug. 6	1 Aug. 6	½ Aug. 6	6⅝ Jan. 2
150	500	Certificates of dep cap	*	-----	-----	¼	1	¼	1	⅝ Aug. 25	⅝ Aug. 25	⅛ July 8	1 June 18
70	4,510	Godchaux Sugar Inc cl B	*	5¾	7⅞	4⅝	8	2½	6¼	4¼ Aug. 26	6¼ Aug. 14	3 May 8	10¼ Mar. 25
3,200	16,100	Goldblatt Bros Inc com	*	13	15	16	19	18½	21	17¾ Aug. 3	22¼ Aug. 10	13¼ Jan. 31	22¼ Aug. 10
18,300	239,950	Great Lakes Aircraft A	*	2¼	2½	3¼	Sale	4	Sale	3 Aug. 4	4 Aug. 11	1½ Jan. 9	5¾ Apr. 21
4,700	132,020	Great Lakes D & D com	*	23½	Sale	19	19⅝	18¼	Sale	17¾ Aug. 13	19⅝ Aug. 3	17⅛ June 2	28½ Feb. 16
8	388	Greif Bros Cooperage A com	*	20	25	18½	Sale	17⅛	-----	18 Aug. 1	18⅛ Aug. 1	18 Aug. 1	21 Mar. 4
200	5,750	Greyhound Corp com	*	6	6½	3¾	5	4½	5½	4 Aug. 14	4¼ Aug. 15	3⅝ Apr. 2	6½ Jan. 6
46,850	694,020	Grigsby-Grunow Co com	*	2⅛	Sale	3	Sale	3⅛	Sale	2⅞ Aug. 6	3¾ Aug. 11	2⅝ Jan. 19	6⅝ Mar. 2
1,470	38,720	Hall Printing Co com	10	16¼	Sale	14	Sale	13	14½	13⅛ Aug. 27	14½ Aug. 14	12½ June 2	19¾ Mar. 23
100	2,400	Harnischfeger Corp com	*	11½	Sale	8½	9½	8	10¼	8½ Aug. 10	8¾ Aug. 12	8½ Aug. 10	16½ Jan. 23
350	7,850	Hart-Carter Co conv pref	*	9¾	11	7	8	6¼	6¾	6½ Aug. 24	7¼ Aug. 13	5 Apr. 29	13½ Feb. 11
10	510	Hart Schaffner & Marx	100	85	88	50	60	50	52	54 Aug. 8	54 Aug. 8	54 Aug. 8	90 Jan. 6
------	70	Hibbard Spencer Bartlett & Co common	25	49	50½	-----	45	-----	45	-----	-----	-----	-----
100	5,550	Hormell & Co (Geo) com A	*	28	Sale	23½	25½	23½	24½	24¼ Aug. 15	24¼ Aug. 15	43 Apr. 14	49¼ Jan. 19
4,370	62,030	Houdaille-Hershey class A	*	11	11½	17¼	Sale	18	Sale	16¾ Aug. 6	19 Aug. 12	24 June 1	29 Feb. 9
31,100	83,550	Class B	*	4	4½	5⅞	Sale	6¼	Sale	5¾ Aug. 5	7¼ Aug. 17	11½ Jan. 3	19 Aug. 12
------	610	Hussman-Ligonier Co com	*	-----	5	2	4⅞	2	4⅞	-----	-----	4¼ June 3	9⅝ Mar. 10
1,500	12,850	Illinois Brick Co	25	15	16	11	11¾	11½	11¾	11½ Aug. 4	11¾ Aug. 14	3¼ Feb. 2	5½ Jan. 23
80	310	Illinois Nor Utilities pref	100	96	98½	98	100	100	100½	98½ Aug. 5	100½ Aug. 28	11½ July 7	16½ Jan. 29
10	440	Indep Pneum Tool v t c	*	-----	38½	-----	36	-----	36	33 Aug. 15	33 Aug. 15	96 Jan. 30	100¾ Apr. 22
------	50	Ind Terr Illum Oil Co A	*	13½	15½	9	11¾	9⅞	11	-----	-----	33 Aug. 15	41¾ Feb. 21
40	14,060	Inland Util Inc class A	*	1⅝	Sale	1½	2	1	1¼	1 Aug. 7	1¼ Aug. 3	100⅛ June 11	100⅛ June 11
145,240	1,791,915	Insull Util Invest Inc	*	29¼	Sale	27⅝	Sale	27	Sale	25⅞ Aug. 10	28¾ Aug. 15	1 June 5	4 Jan. 16
------	1,450	Without warrants	*	75	77	68	73	68	73	-----	-----	21 June 3	49¾ Feb. 13
1,900	24,935	Preferred series 2	*	74	Sale	70½	Sale	70	Sale	69½ Aug. 14	71½ Aug. 8	69 June 11	93 Feb. 11
------	20	Interstate Power $6 pref	*	90½	100	92	100	92	100	-----	-----	69½ July 31	92½ Mar. 23
110	1,140	Interstate Power Co $7 pref	*	84	87	72	-----	73	-----	72⅝ Aug. 3	81¾ Aug. 18	92 July 13	92 July 13
270	6,960	Investment Co of Amer com	*	6½	8	5¾	6¾	8	Sale	6¾ Aug. 3	9½ Aug. 28	72⅝ Aug. 3	92 Apr. 18
1,450	54,560	Iron Fireman Mfg Co v t c	*	16¾	17¼	11½	Sale	10½	Sale	10⅞ Aug. 14	13 Aug. 17	4⅝ June 22	13¼ Feb. 25
100	8,050	Jefferson Electric Co com	*	15	15½	15½	16½	15½	18	15½ Aug. 6	16 Aug. 28	10⅞ Apr. 27	22¾ Feb. 17
250	37,550	Kalamazoo Stove com	*	29	29½	16	18	17	19	17¼ Aug. 12	18½ Aug. 28	14 Apr. 27	23½ Mar. 26
4,350	10,050	Katz Drug Co com	1	16	16½	22½	Sale	31	Sale	22½ Aug. 1	31 Aug. 31	14 June 11	34 Jan. 8
1,600	57,750	Kellogg Switchboard com	10	3½	Sale	3½	Sale	3½	4	3¾ Aug. 12	3¾ Aug. 4	16¾ Jan. 6	31 Aug. 31
230	2,330	Preferred	100	46	50	62½	65	63½	Sale	62½ Aug. 6	65 Aug. 13	3¼ June 3	7½ Mar. 6
250	5,520	Kentucky Util jr cum pref	50	49	Sale	49¾	Sale	50	Sale	49¾ Aug. 1	50½ Aug. 10	50 Jan. 7	75 Apr. 10
50	16,350	Ken RadTube & Lp com A	*	3¼	Sale	2½	3	2½	3	2½ Aug. 12	2½ Aug. 12	48 June 1	51 Feb. 13
1,900	14,200	Keystone Steel & Wire com	*	10¼	10½	10¼	10½	10	10½	10¼ Aug. 6	10¼ Aug. 6	2½ May 6	5½ Mar. 2
------	90	Preferred	100	70	84	60	75	60	75	-----	-----	10¼ Mar. 30	13¾ Mar. 19
------	1,000	Kimberly Clark Corp com	*	44	-----	-----	-----	-----	-----	-----	-----	60 June 5	80 Jan. 5
------	200	Kirsch Co conv pref	*	17¼	20	-----	28	-----	28	-----	-----	32⅞ May 7	35¼ July 6
------	130	Common	*	11	-----	-----	-----	-----	-----	-----	-----	17½ Feb. 4	18½ Mar. 19
------	110	Kuppenheimer & Co B com	5	25	-----	25	-----	25	-----	-----	-----	10⅝ Apr. 6	10⅝ Apr. 6
20	4,020	La Salle Ext Univ com	10	1⅛	1½	¾	1	¾	1	1 Aug. 10	1 Aug. 10	25 Feb. 25	25 Feb. 25
------	800	Lane Drug com v t c	*	-----	¾	-----	¼	-----	¼	-----	-----	⅛ May 1	1½ Feb. 25
------	200	Cumulative preferred	*	-----	-----	1	1⅞	1	1⅞	-----	-----	⅜ Jan. 6	½ Feb. 18
30	1,780	Lawbeck Corp allot certifs	*	78	85	64	70	64	Sale	64 Aug. 8	64 Aug. 8	¾ May 8	1 Apr. 23
------	600	Leath & Co com	*	1⅛	9	-----	4¾	-----	4⅞	-----	-----	62½ July 24	83 Feb. 16
10	5,280	Cumulative preferred	*	-----	15	8	8½	8	9	8 Aug. 3	8 Aug. 3	1¾ Jan. 16	5 Jan. 22
5,330	216,170	Libby, McNeill & Libby	10	10	Sale	10½	Sale	10	Sale	10 Aug. 22	10¾ Aug. 15	5 July 10	16 Mar. 24
------	2,500	Lincoln Printing Co 7% pf	50	42	43	38	40	38	40	-----	-----	9¾ May 15	14½ Mar. 26
700	23,210	Common	*	21	Sale	19½	Sale	19	Sale	19 Aug. 24	21¼ Aug. 15	36½ June 3	42½ Jan. 31
1,100	4,150	Lindsay Light com	10	6½	8	8	9½	9¼	10	7¾ Aug. 7	9½ Aug. 25	18½ July 29	23¾ Apr. 13
------	20	Preferred	10	-----	-----	10	-----	10	-----	-----	-----	6 Mar. 11	9½ July 22
------	300	Lindsay Nunn Pub $2 pref	*	-----	19	4	10	4	10	-----	-----	10 Jan. 13	10 Jan. 13
250	18,000	Lion Oil Ref Co com	*	5	Sale	3¾	6	4⅛	6⅜	4⅛ Aug. 8	5½ Aug. 20	13½ Feb. 21	19 Feb. 24
200	3,640	Loudon Packing Co	*	36	38½	-----	34½	-----	33	30 Aug. 11	34⅜ Aug. 11	2⅛ May 29	6⅝ Jan. 23
------	11,110	Lynch Corp com	*	15½	Sale	17	19	16¼	17½	-----	-----	30 Aug. 11	42 Apr. 25
170	2,300	McCord Manufacturing A	*	-----	18	9	25	-----	-----	11 Aug. 20	11 Aug. 20	15½ Jan. 2	20 Mar. 25
700	8,910	McGraw Electric com	*	16½	Sale	8½	11¼	11½	Sale	10¼ Aug. 17	11½ Aug. 29	8 June 13	25⅛ Jan. 15
80	1,490	McQuay-Norris Mfg	*	36½	38	37½	39½	39	40	38 Aug. 6	39 Aug. 20	7¾ June 29	16½ Jan. 2
400	24,800	McWilliams Dredging Co	*	-----	-----	21	22½	21	22½	21⅜ Aug. 7	22¼ Aug. 11	35 Feb. 19	40 Mar. 10
650	240,500	Majestic Household Util com	*	5¼	Sale	2¾	4	2⅞	3½	2¾ Aug. 3	3⅝ Aug. 11	21¾ Aug. 7	31¼ Mar. 26
1,100	16,600	Manhatt-Dearborn Corp com	*	16½	Sale	9	9½	9	9½	9 Aug. 17	9½ Aug. 17	2⅜ Jan. 19	7½ Jan. 5
50	250	Mapes Cons Mfg Co cap	*	-----	40	38	42	41	-----	41⅜ Aug. 27	42 Aug. 28	9 Aug. 17	20½ Feb. 17
70	7,460	Marks Bros Theatres Inc— Convertible preferred	*	6	Sale	6	6½	6	6½	6 Aug. 4	6 Aug. 4	35 Feb. 25	42 Aug. 26
2,270	45,470	Marshall Field & Co com	*	27	Sale	24⅞	Sale	23	Sale	23 Aug. 20	25⅜ Aug. 3	6 Jan. 2	11½ Feb. 11
1,600	6,200	Material Service Corp com	10	16	18¼	17⅛	18	17	18	17⅛ Aug. 12	20 Aug. 6	23 Aug. 20	32½ Feb. 24
250	7,200	Meadow Mfg Co com	*	1¼	2	1½	1⅞	-----	-----	1 Aug. 24	1⅞ Aug. 24	17⅛ Aug. 12	25¼ Apr. 9
------	210	Memphis Nat Gas com	*	7½	-----	-----	-----	-----	21½	-----	-----	1 Aug. 24	2½ Jan. 15
20	100	Mercantile Disc Corp A	*	20	-----	13	15	15	-----	15 Aug. 28	15 Aug. 28	7½ Apr. 29	9 Feb. 9
700	4,615	Mer & Mfrs Sec cl A com	*	17⅜	Sale	16	17	-----	-----	15 Aug. 29	17 Aug. 14	15 Mar. 27	15 Mar. 27
1,220	2,620	Metrop Ind Co allot ctfs	*	40	47	32	33	30	34	32 Aug. 18	35¼ Aug. 24	15 Aug. 29	23⅜ Mar. 9
900	21,150	Mickelberry's Food Prod com	1	12½	Sale	7½	8	8½	10	7½ Aug. 5	10 Aug. 29	32 June 23	42 Mar. 31
50	1,160	Mid Cont Laund Inc A	*	2	5	1¼	2½	1¼	2¼	1¼ Aug. 7	1¾ Aug. 7	7½ Aug. 5	14½ Jan. 6
2,650	12,000	Middle West Tel Co com	*	17	21	21	Sale	24⅝	Sale	21 Aug. 1	24⅞ Aug. 11	1 June 2	4¾ Jan. 5
115,050	2,076,300	Middle West Utilities new	*	17½	Sale	17½	Sale	16¾	Sale	16½ Aug. 25	17⅞ Aug. 14	17 Jan. 13	24⅞ Aug. 11
800	32,150	Warrants A	*	1⅜	Sale	1¼	Sale	1	1⅜	1 Aug. 27	1¼ Aug. 1	14¼ June 3	25½ Mar. 10
900	28,700	Warrants B	*	1¾	2	1½	1¾	1⅝	2	1½ Aug. 13	2 Aug. 14	1 May 21	4 Feb. 11
1,400	25,170	$6 conv. pref. "A"	*	97	Sale	90½	92⅞	89½	90½	89 Aug. 18	91⅝ Aug. 5	1½ May 27	5 Feb. 11
350	13,030	Midland Nat Gas Co part A	*	1⅜	Sale	½	¾	½	⅝	½ Aug. 7	¾ Aug. 3	89 Aug. 18	100⅞ Apr. 14
13,750	162,385	Midland United Co com	*	19	Sale	18½	18⅞	19	Sale	18¼ Aug. 5	19 Aug. 4	½ May 19	3 Jan. 16
1,100	21,550	Convertible preferred	*	39½	Sale	38	39¼	37¾	39¾	37½ Aug. 27	39½ Aug. 17	18¼ Apr. 28	23 Jan. 9
700	34,700	Warrants	*	1	Sale	½	⅝	½	¾	½ Aug. 21	¾ Aug. 27	36 Apr. 25	43¾ Feb. 7
340	2,610	Midland Util 6% pr lien	100	79½	80½	77	Sale	72¼	80¾	73 Aug. 27	77 Aug. 1	½ June 6	1½ Jan. 7
140	3,115	7% prior lien	100	92¼	100	93	94	90½	92⅞	91 Aug. 18	93 Aug. 5	73 Aug. 27	90¼ Feb. 16
230	1,860	Preferred 6% A	100	88½	87	73½	74	70½	80	71 Aug. 22	73¾ Aug. 13	91 Aug. 18	100 Feb. 24
130	810	Preferred 7% A	100	88½	91¾	88	95	85	95	87⅛ Aug. 28	93¼ Aug. 4	71 Aug. 22	85 Mar. 25
50	4,200	Miller & Hart Inc conv pref	*	23½	Sale	16	19	14	15	15 Aug. 11	15 Aug. 11	87⅛ Aug. 28	94¼ Apr. 27
------	21,650	Minn-Moline Pow Impl com	*	-----	-----	-----	-----	-----	-----	-----	-----	14¼ Apr. 30	24 Feb. 20
100	2,200	Miss Vall Util pr lien pref	*	92½	93½	89½	92	85	92	86 Aug. 14	91½ Aug. 3	3¾ May 18	6 Mar. 11
200	2,450	$7 preferred	*	93½	95	86¼	89	85	92	86¼ Aug. 19	93½ Aug. 3	85 Apr. 25	96½ Apr. 2
7,000	168,860	Mo-Kan Pipe Line Co com	5	5⅜	Sale	4⅝	Sale	4	Sale	4 Aug. 29	4¾ Aug. 3	86¼ Aug. 19	97 Jan. 14
1,650	6,050	Modine Mfg com	*	32½	34	22¼	Sale	20½	21	20 Aug. 4	22¼ Aug. 1	3¾ June 3	10⅞ Mar. 11
400	2,520	Mohawk Rubber Co com	*	4½	6½	2¾	3¼	3	3¼	3 Aug. 27	3¾ Aug. 18	20 Aug. 4	38½ Jan. 6
------	1,430	Monighan Mfg Corp A	*	19	20	-----	-----	-----	-----	-----	-----	3 Aug. 27	8 Mar. 28
350	2,260	Monroe Chemical Co com	*	3½	5½	4¼	5	5	Sale	4 Aug. 7	5 Aug. 3	19 Jan. 5	25 Jan. 29
20	1,730	Preferred	*	22	25	29¼	34	39	-----	29¼ Aug. 12	30½ Aug. 18	4 July 22	5½ Jan. 26
850	18,850	Morgan Lithograph com	*	4⅜	Sale	2½	3	2½	Sale	2 Aug. 7	2½ Aug. 31	22 Jan. 3	33 May 15
30	1,390	Mosser Leather Corp com	*	8	10	6	Sale	6	Sale	6 Aug. 1	6 Aug. 1	2 July 15	9 Feb. 11
------	120	Mountain States Pow pref	100	-----	94	75	87	75	87	-----	-----	5½ May 27	8¼ Apr. 4
50	5,300	Muncie Gear Co cl "A"	*	1	2	1½	2½	1⅝	2	1⅝ Aug. 21	1⅝ Aug. 21	79 July 24	93 May 26
------	5,850	Common	*	¾	2½	1	2½	1	2¾	-----	-----	1½ July 20	6¾ Apr. 11
------	9,850	Muskegon Mot Spec conv A	*	10¾	13	13⅜	15	12⅞	14½	-----	-----	1½ Feb. 5	4¾ Apr. 10
150	2,800	Nachman Springfilled com	*	9	10	5½	6⅜	5	7	5 Aug. 11	5½ Aug. 10	10 Jan. 9	15⅛ Feb. 25
1,070	5,730	National Battery Co pref	*	24⅞	25	29⅛	29½	31¼	Sale	29⅛ Aug. 3	33 Aug. 19	5 Aug. 11	11¼ Feb. 28
1,050	18,800	Nat Elec Power A part	*	23½	Sale	21½	23	21	22	22 Aug. 21	23 Aug. 3	20 Mar. 30	33 Aug. 19
100	565	7% preferred	100	91	95	-----	-----	88	-----	87 Aug. 3	87 Aug. 3	21⅜ June 4	28 Mar. 18
------	60	Without warrants	*	-----	-----	-----	-----	-----	-----	-----	-----	87 Aug. 3	95 Feb. 16
1,550	83,925	Nat Family Stores Inc com	*	3⅞	Sale	1½	2	1	1½	1½ Aug. 24	2½ Aug. 3	89 June 30	91 Mar. 25
1,000	7,250	National Leather com	10	⅝	Sale	⅔	¾	¼	⅝	½ Aug. 18	⅝ Aug. 13	1½ July 31	6 Jan. 14
220	2,720	National Pub Service Corp— $3½ conv preferred	*	39⅜	41	39	45	40½	48	41⅛ Aug. 13	41¼ Aug. 20	½ June 12	1 Jan. 8
350	9,700	Nat Republic Invest Trust— Allotment certificates	*	32	33	16½	18½	14	16⅛	14 Aug. 24	17 Aug. 4	38¼ June 11	47 Apr. 2
1,150	36,310	Nat Secur Invest Co com	1	5⅛	Sale	4½	Sale	4	Sale	3⅛ Aug. 27	4½ Aug. 1	14 Aug. 24	31 Jan. 9
1,350	16,325	6% cumulative pref	100	67	67½	70	71	65	Sale	64 Aug. 26	70 Aug. 4	3¼ June 15	7⅛ Feb. 27
------	100	Nat Shareholders com	*	10	24⅞	-----	-----	-----	-----	-----	-----	62 June 3	76 Jan. 19
2,250	56,050	National Standard com	*	25⅜	Sale	29	Sale	27	34	25¾ Aug. 6	28½ Aug. 1	10 Mar. 5	10 Mar. 5
100	4,100	Nat Term Corp part pref	*	7	8½	3	4	3	4	3⅛ Aug. 17	4 Aug. 17	25 July 15	34½ Mar. 19
800	10,300	Nat Union Radio Corp	*	1⅝	Sale	2	2⅛	2⅜	3	2 Aug. 3	2⅜ Aug. 24	3⅛ Aug. 17	8 Feb. 5
1,600	73,600	Noblitt-Sparks Ind Inc com	*	40	40¼	40	Sale	-----	-----	39¼ Aug. 18	42⅛ Aug. 4	1⅝ Jan. 2	5 Feb. 24
------	20	Northern Paper Mills com	*	-----	40	-----	35	-----	35	-----	-----	29⅝ June 12	47¼ Mar. 19
400	27,150	North American Car com	*	26⅛	Sale	15	16	15½	17	15¼ Aug. 19	16 Aug. 19	40 May 12	40 May 12
1,300	9,150	Nor Amer Gas & Elec cl A	*	12	13	11¾	Sale	10	12	11 Aug. 21	11¾ Aug. 1	11⅛ July 24	31 Feb. 21
56,250	163,150	Nor Amer Lt & Power com	*	62¼	Sale	69⅞	Sale	53½	Sale	52 Aug. 31	74 Aug. 3	10 Feb. 25	13½ Feb. 9
2,150	15,800	No & So Amer Corp A com	*	7¼	8	5¾	6	5	Sale	5 Aug. 7	5¾ Aug. 5	52 Aug. 31	74 Aug. 3
2,700	45,000	Northwest Bancorp com	50	31½	Sale	28¾	Sale	27⅞	28½	27½ Aug. 27	29⅝ Aug. 15	5 Aug. 7	11¼ Mar. 3
450	3,650	Northwest Eng Co com	*	10	15	8	12	8	10	7 Aug. 5	10 Aug. 5	27¼ June 2	37 Jan. 7
												7 Aug. 5	18½ Mar. 9

* No par value. † Ex-dividend.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	CHICAGO STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares	Shares											
70	1,650	Nor West Util pr lien pref..100	89¾	91½	91	95	89¾	Sale	89¾ Aug. 31	92½ Aug. 4	89¾ Jan. 9	102 Feb. 7
490	2,910	7% preferred..100	-----	89½	88	Sale	83½	Sale	83½ Aug. 28	90 Aug. 3	80 July 11	98 Feb. 7
-----	10	Okla Gas & Elec 7% pref 100	-----	-----	108	112	108	-----	-----	-----	105¼ July 11	105¼ July 11
200	1,300	Ontario Mfg Co com..*	7	8	-----	10	6	8	7 Aug. 19	7 Aug. 19	7 Aug. 19	10½ Feb. 11
-----	440	Oshkosh Overall Co com..*	4¾	5¼	3	5	3	5	-----	-----	3 June 13	5½ Feb. 14
70	570	Convertible preferred..*	20½	-----	18	22¾	17⅝	22¾	18 Aug. 10	18 Aug. 10	18 Aug. 10	22¾ Mar. 6
-----	550	Pac Pub Serv Co cl A conv..*	13½	19½	-----	-----	-----	-----	-----	-----	20 Apr. 27	24¼ Mar. 27
250	6,230	Parker Pen (The) Co com..10	18	Sale	12	14	12	14½	12½ Aug. 6	13½ Aug. 14	10 July 15	24½ Jan. 26
450	4,310	Peabody Coal Co B com..*	3	5	3½	4½	3	4	3 Aug. 21	3 Aug. 21	2 May 6	5 Feb. 21
-----	210	6% preferred..100	55	70	50	90	-----	90	-----	-----	55 May 7	60 Feb. 21
50	6,900	Penn Gas & Elec A com..*	9⅛	11½	10	11	10	11	10 Aug. 3	10 Aug. 3	8 Feb. 19	13½ May 8
22	522	Peoples Gas Lt & Coke..100	201	Sale	-----	-----	-----	-----	195¼ Aug. 13	195¼ Aug. 13	195¼ Aug. 13	225 Jan. 14
-----	28,050	Rights..*	10	Sale	-----	-----	-----	-----	-----	-----	9⅞ Jan. 2	13 Jan. 15
-----	50	Peoples Lt & Pr A com..*	-----	21	-----	24½	-----	5	-----	-----	18 May 21	18 May 21
2,600	19,350	Perfect Circle (The) Co..*	28	Sale	34	35	34¾	Sale	34 Aug. 4	40¼ Aug. 26	24⅝ Apr. 30	40¼ Aug. 26
7,300	83,950	Pines Winterfront com..5	15¼	Sale	12¾	14	14	Sale	13 Aug. 6	14⅛ Aug. 31	12 May 27	22⅝ Apr. 9
500	74,500	Polymet Mfg Corp com..*	1¼	2	2	2½	2	2¾	2 Aug. 3	2½ Aug. 27	2 Jan. 6	6½ Mar. 17
-----	1,550	Poor & Co class B common..*	-----	-----	-----	-----	-----	-----	-----	-----	4¼ Feb. 26	5 Feb. 26
50	11,200	Potter Co (The) com..*	6¼	Sale	3⅛	4	3¼	4	3⅛ Aug. 18	3⅛ Aug. 18	3⅛ Aug. 18	13 Mar. 19
950	12,850	Process Corporation com..*	4	Sale	4	5⅛	3½	4¾	3¾ Aug. 26	4¾ Aug. 18	3½ Apr. 8	7¼ June 30
1,175	28,435	Pub Serv of Nor Ill com..*	200¾	Sale	200	210	202	-----	200⅜ Aug. 5	210 Aug. 11	200 June 22	262 Feb. 27
50	6,975	Common..100	200¼	Sale	200	212	200½	204	204 Aug. 27	205 Aug. 28	200¼ Jan. 2	265 Feb. 26
-----	46,600	Rights..*	16¾	Sale	-----	-----	-----	-----	-----	-----	16⅛ Jan. 2	23 Feb. 2
280	2,390	6% preferred..100	123½	Sale	125⅛	133½	128	Sale	126 Aug. 5	128½ Aug. 8	122⅝ Jan. 15	137 Mar. 13
80	1,460	7% preferred..100	124½	129	134½	138	132	Sale	131¼ Aug. 8	134½ Aug. 3	x129¾ Jan. 5	147 Feb. 14
39,300	130,090	Q-R-S De Vry Corp (The)..*	2	5	1	1⅛	2¼	Sale	1 Aug. 3	2¾ Aug. 26	⅝ June 19	5½ Mar. 27
520	12,205	Quaker Oats Co com..*	157	Sale	135¼	140	134	136½	132½ Aug. 24	140 Aug. 14	118½ June 1	170 Jan. 27
560	4,765	Preferred..100	112½	113	118½	120	120	Sale	119 Aug. 5	122 Aug. 12	113 Jan. 5	122 Aug. 12
1,700	33,600	Railroad Shares Corp com..*	3⅞	Sale	2⅞	3	2⅞	Sale	2¾ Aug. 7	3 Aug. 12	2¾ June 2	5 Feb. 20
600	5,980	Rath Packing Co com..10	19¼	Sale	15⅝	16¾	17	Sale	16½ Aug. 6	17 Aug. 15	14½ June 13	20⅞ Jan. 28
600	44,400	Raytheon Mfg Co com..*	3	3½	4	5¼	3½	4½	4 Aug. 19	4 Aug. 19	3⅝ June 2	15½ Mar. 21
1,150	5,408	Reliance Internat Corp A..*	2¼	2⅝	3⅝	4⅜	2½	3½	2⅝ Aug. 7	3¾ Aug. 14	2½ May 28	6 Mar. 14
2,600	6,950	Reliance Mfg Co Common..10	6¾	7¼	7½	8	8	10	7⅞ Aug. 4	10½ Aug. 7	5 Apr. 27	10½ Aug. 7
10	90	Preferred..100	-----	91	82⅛	87	82⅛	87	82⅛ Aug 20	82⅛ Aug. 20	80 Apr. 1	82⅛ Aug. 20
300	15,050	a Republic Gas Corp com. *	6½	8	8½	9⅛	8⅛	9	8⅝ Aug 26	8¾ Aug. 26	8¼ Mar. 12	13⅛ Apr. 13
-----	1,260	Richards (Elmer) Co pref..*	-----	6	1	2½	-----	2½	-----	-----	⅝ Jan. 29	6½ Feb. 16
300	2,050	Rollins Hos Mills conv pref..*	30¼	Sale	24½	25¾	23	25	24 Aug 21	25 Aug. 19	24 Aug. 21	38 Feb. 28
200	3,450	Ross Gear & Tool com..*	20½	22½	19½	Sale	19	24	19 Aug 6	19½ Aug. 1	19 May 8	29 Feb. 18
100	320	Ryan Car Co (The) com..*	¾	5	1	Sale	-----	1	1 Aug 1	1 Aug. 1	1 July 31	1⅛ Apr. 6
400	5,200	Ryerson & Son Inc com..*	25	25½	19½	20½	18⅝	20	18⅝ Aug. 24	19 Aug. 21	18⅝ Aug. 24	26 Jan. 7
300	2,000	Sally Frocks Inc com..*	4½	Sale	4½	5	4	4½	4 Aug. 13	4½ Aug. 4	4 Jan. 7	9 Mar. 2
50	10,470	Sangamo Electric Co..*	23	26	19	21	19	20	20 Aug. 10	20 Aug. 10	17¾ June 14	26½ Feb. 9
50	200	Preferred..100	90	100	95	98	92	97	95 Aug. 19	95 Aug. 19	95 Mar. 25	95 Mar. 25
-----	14,650	Saxet Co common..*	6½	8	-----	-----	-----	-----	-----	-----	8¼ Mar. 12	13½ Apr. 13
690	2,825	Seaboard Pub Serv Co $6 pfd *	67½	-----	55	72½	55	75	55 Aug. 18	74 Aug. 18	55 June 26	85 Jan. 7
390	6,615	Convertible preferred..*	45	47½	40⅜	43⅞	39½	43¾	39½ Aug. 25	43⅝ Aug. 4	39½ Aug. 25	48 Feb. 6
8,050	104,000	Seaboard Util Shares com..*	3¼	Sale	3⅛	3⅜	2¾	Sale	2¾ Aug. 25	3¼ Aug. 3	2¾ Aug. 5	5½ Jan. 9
800	22,050	Segal Lock & H Co com..*	-----	-----	5	6	5	5½	5 Aug. 25	6½ Aug. 5	5 July 14	7⅝ June 9
20	4,110	Signode Steel Strap Co pf..30	19	Sale	13¼	15	13½	15	13¼ Aug. 8	13¼ Aug. 8	13¼ May 28	20 Jan. 7
30	810	Common..*	9	Sale	-----	7½	-----	7½	-----	-----	3 May 25	9½ Jan. 19
-----	200	Purchase warrants..*	-----	⅜	-----	¾	-----	¾	-----	-----	¼ Feb. 6	¼ Feb. 6
20	1,270	Sivyer Steel Casting Co com..*	17	21	15	15½	15	Sale	15 Aug. 20	15 Aug. 20	13 Feb. 13	17 Jan. 22
200	2,300	So Colo Pow Elec A com..25	20	21½	19	22	18½	20	19 Aug. 13	19 Aug. 13	19 Jan. 15	24 Mar. 20
5,100	42,625	Southern Union Gas com..*	7⅛	8⅛	7¼	Sale	6	Sale	5½ Aug. 31	7⅜ Aug. 1	5½ Aug. 31	12 Feb. 18
-----	2,350	Rights..*	-----	-----	-----	-----	-----	-----	-----	-----	1₁₆ Feb. 19	⅛ Feb. 14
-----	10	Southwest Dairy Prod com..*	-----	-----	-----	-----	-----	-----	-----	-----	1¼ Mar. 4	1¼ Mar. 4
420	2,910	Southw G&E Co 7% pref..100	94	Sale	93½	94½	95½	97	92¼ Aug. 5	95½ Aug. 27	90½ June 30	98¼ Mar. 17
150	2,750	Southw Lt & Power pref..*	89	93	84¼	90	82½	84½	82½ Aug. 20	87½ Aug. 14	82½ Aug. 20	94¼ Jan. 26
-----	2,000	Spiegel May Stern Inc com..*	7	-----	7	-----	-----	-----	-----	-----	9½ Feb. 27	9½ Feb. 27
-----	460	St Louis Nat Stock Yards..*	-----	-----	66	-----	66	-----	-----	-----	66 July 11	70 June 1
550	25,750	Standard Dredge conv pref..*	13	Sale	5¼	6¼	5½	Sale	5¼ Aug. 5	6 Aug. 14	4½ June 3	16 Jan. 13
100	11,850	Common..*	6	6½	1½	3¾	1⅝	3	1½ Aug. 28	1½ Aug. 28	1½ Aug. 28	8 Jan. 3
-----	150	Standard Pub Service A ..*	6½	Sale	1	3¼	1	3¼	-----	-----	6½ Jan. 2	9 Jan. 2
-----	170	Standard Telephone pref..*	-----	-----	80	100	80¼	100	-----	-----	78½ June 3	80 May 13
1,050	10,300	Steinite Radio Co..*	½	⅝	¼	⅜	⅜	Sale	⅛ Aug. 24	⅜ Aug. 31	⅛ Aug. 24	1 Feb. 24
90	1,220	Storkline Fur conv pref..25	-----	10½	9	9½	9	9⅞	9 Aug. 7	9¾ Aug. 29	6 June 8	14 Apr. 15
400	2,400	Studebaker Mail Order cl A..*	1	3½	1	2	1⅛	2	1 Aug. 19	2 Aug. 10	1 Aug. 19	3½ Mar. 3
-----	450	Common..*	¼	1	½	1½	½	1½	-----	-----	½ July 15	1 Jan. 6
-----	900	Stus Motor Car com..*	17½	18½	-----	-----	-----	-----	-----	-----	18¾ Jan. 6	20¾ June 20
850	12,900	Super Maid Corp com..*	4½	Sale	2¾	3¼	2	3	2 Aug. 27	3 Aug. 17	2 Aug. 27	7 Feb. 11
-----	800	Sutherland Paper Co com..10	6¼	8½	5½	9	5½	6⅛	-----	-----	6 May 7	10 Feb. 21
17,550	141,580	Swift & Co stk ..25	28¾	Sale	25⅞	Sale	26	Sale	25½ Aug. 14	26 Aug. 1	24¾ May 29	30½ Jan. 5
7,100	177,160	Swift International..15	36½	Sale	33¼	Sale	34⅛	Sale	33⅛ Aug. 7	34⅛ Aug. 29	29¾ June 2	40½ Apr. 14
350	6,190	Telephone Bond & Share A..*	53	54	53½	54⅝	53	54¼	53 Aug. 24	54½ Aug. 26	51½ May 25	55½ Feb. 25
90	720	First preferred..100	99	102	99	101½	98⅝	101½	98¾ Aug. 17	101½ Aug. 17	97 June 2	104 Feb. 25
-----	1,420	Tenn Prod Corp com..*	3	6¾	-----	4½	-----	4½	-----	-----	5 Jan. 14	7½ Feb. 9
-----	130	Texas-Louisiana Pow pf..100	-----	76	-----	40	-----	40	-----	-----	63 Mar. 25	70 Feb. 17
1,100	20,400	Thompson (J R) com..25	25	26½	16¾	Sale	22½	Sale	16 Aug. 4	25 Aug. 26	15 June 16	34 Mar. 3
-----	8,000	Time-O-Stat Controls pf A..*	16½	Sale	-----	-----	-----	-----	-----	-----	16½ Jan. 2	26¼ Feb. 20
-----	7,050	Transformer Corp of Am com*	2	3	⅝	-----	-----	2	-----	-----	½ July 9	4½ May 9
-----	760	Twelfth Street Stores A..*	10¾	13¼	-----	8	-----	8	-----	-----	8 June 9	11 Feb. 10
-----	270	Stock purchase warrants..	-----	½	⅛	⅜	⅛	⅜	-----	-----	⅛ Apr. 30	½ Mar. 31
20	80	20 Wacker Drive $6 pref..*	-----	80	35	70	41	70	41½ Aug. 5	46 Aug. 5	41½ Aug. 5	47 Apr. 22
230	14,750	Twin States Natural Gas— Participating A..*	1⅛	Sale	½	¾	½	Sale	½ Aug. 10	½ Aug. 10	½ Apr. 29	2 Jan. 6
-----	1,200	Union Carbide & Carbon..*	57¼	57¾	-----	-----	-----	-----	-----	-----	59 Jan. 29	68 Mar. 10
600	28,750	United Amer Util Inc com..*	6¾	Sale	4	4¾	1	3	2½ Aug. 24	3¾ Aug. 7	2½ Aug. 24	9 Feb. 20
250	13,300	Class A..*	12	Sale	9½	11½	8	9⅝	9 Aug. 18	11¼ Aug. 4	9 Aug. 18	16 Feb. 20
1,600	15,237	Unit Corp of Amer pref..*	7	Sale	1⅜	1¾	1¾	Sale	1½ Aug. 8	2 Aug. 11	1 July 14	12½ Feb. 24
1,650	100,900	United Gas Corp common..*	-----	-----	6	Sale	5¾	Sale	5½ Aug. 26	6⅜ Aug. 19	4⅞ June 2	11¾ Feb. 26
-----	600	United Paper Board Co pf..100	-----	-----	-----	25	-----	25	-----	-----	28 Apr. 7	28 Apr. 7
100	4,400	United Ptrs & Pubs com..*	10	Sale	4	5	3	5	3 Aug. 28	4 Aug. 3	2½ Apr. 25	10 Jan. 2
50	2,210	Convertible preferred..*	14	15	6½	8	7	8	7 Aug. 28	7 Aug. 28	5 July 1	16½ Jan. 7
-----	130	United Pub Util $6 pref..*	-----	66	40	-----	40	-----	-----	-----	50 May 29	65 Mar. 2
5,350	85,020	U S Gypsum..20	38	Sale	36	Sale	36⅛	36½	36 Aug. 1	39⅛ Aug. 17	33 June 1	49 Mar. 19
210	1,430	Preferred..100	117	Sale	131	132	132	-----	132 Aug. 24	133 Aug. 15	116¾ Jan. 2	134 June 17
-----	1,120	U S Lines Inc pref..*	5¾	6¾	-----	2⅛	-----	2	-----	-----	2½ June 16	6¼ Jan. 7
259,900	1,334,700	U S Radio & Telev com..*	14½	Sale	32½	Sale	30	Sale	26¾ Aug. 24	35½ Aug. 3	12¼ June 1	35½ Aug. 3
9,651	85,651	Utah Radio Products com..*	2¼	Sale	2⅝	3	3½	Sale	2⅜ Aug. 4	3⅝ Aug. 20	2 June 2	5¼ Feb. 17
5,250	99,960	Utility & Ind Corp com..*	5⅞	Sale	6	Sale	5¾	Sale	5½ Aug. 21	6½ Aug. 3	4⅞ June 3	9⅛ Feb. 27
2,810	45,320	Convertible preferred..*	15	Sale	18	Sale	17½	Sale	17½ Aug. 5	18¼ Aug. 1	15 Jan. 2	19¾ Feb. 26
-----	19,850	Utilities Pow & Lt Corp A..*	22	22½	22½	23	21	22	-----	-----	20¾ June 2	30⅝ Mar. 6
800	26,450	Common non-voting..*	9	Sale	8	9	7¾	8¼	7 Aug. 11	8 Aug. 11	7 Apr. 27	14½ Feb. 26
-----	550	Van Sicklen Corp part A..*	-----	9½	1	4¼	¼	3¼	-----	-----	½ May 16	6⅞ Jan. 27
400	6,240	Viking Pump Co Pref..*	25	27	26	27	26½	28	25½ Aug. 19	27 Aug. 20	25 Jan. 17	29 Mar. 9
250	4,600	Common..*	-----	9½	7	8¾	6½	8	6½ Aug. 19	7½ Aug. 14	6½ Aug. 19	12½ Mar. 4
-----	40	Vogt Mfg Corp common..*	5	-----	-----	-----	-----	-----	-----	-----	8½ May 4	8½ May 4
-----	4,310	Vorclone Corp part pref..*	1	2	1	7⅛	-----	-----	-----	-----	1 June 3	8½ Mar. 12
1,950	18,750	Vortex Cup Co com..*	19	20	18	19¼	19½	Sale	17 Aug. 11	19¾ Aug. 21	16½ June 24	23 Mar. 9
1,600	14,860	Class A..*	25½	Sale	26	27	26¼	Sale	26 Aug. 3	27 Aug. 15	24 June 2	29 Feb. 17
750	20,360	Wahl Co com..*	2	Sale	1¾	2	1½	Sale	1½ Aug. 31	1¾ Aug. 4	1 June 1	4 Apr. 14
31,750	615,500	Walgreen Co com..*	-----	-----	17⅛	Sale	17¾	Sale	16⅝ Aug. 4	18¾ Aug. 18	16 June 2	29½ Mar. 26
100	510	Stock purchase warrants..*	2	-----	3¾	9½	5	Sale	5 Aug. 31	5 Aug. 31	4 May 18	10 Mar. 26
-----	150	Warchel Corp com..*	-----	8	-----	10	-----	10	-----	-----	2 Jan. 6	2½ Jan. 20
-----	1,330	Convertible preferred..*	10	12½	8	8¾	-----	9	-----	-----	8 June 25	10 Jan. 6
340	6,975	Ward (Montgom) & Co cl A..*	-----	97	95	100	96	117	95½ Aug. 25	100 Aug. 5	93 July 13	104½ Apr. 17
370	4,790	Waukesha Motor Co com..*	45	Sale	45¼	54	45	52	45 Aug. 6	50 Aug. 6	42 June 3	73 Feb. 21
250	3,170	Wayne Pump Co com..*	5½	7	2⅛	2⅞	2	2½	2 Aug. 19	2 Aug. 19	2 Apr. 27	6¼ Feb. 24
260	2,360	Convertible preferred..*	20¼	22	11	12	6	10	6½ Aug. 14	11 Aug. 5	6½ Aug. 14	28 Feb. 25
1,600	4,510	Western Con Util Inc A..*	12	15¾	10	12	10¼	11⅜	10⅜ Aug. 22	11⅝ Aug. 12	6 June 4	22 Jan. 23
100	1,560	Western Grocer Co com..25	12¾	16½	11	11¾	5	10	10 Aug. 27	10 Aug. 27	10 Aug. 27	15 Mar. 10
3,000	20,150	West P L & Tel class A..*	22¼	Sale	22½	Sale	22¾	Sale	22 Aug. 6	23¼ Aug. 1	20 June 2	23½ July 7
-----	168,460	Westark Radio Stores com..*	2	Sale	-----	-----	-----	-----	-----	-----	⅛ June 15	3 Jan. 3
100	1,579	Wieboldt Stores Inc..*	12	13¾	11	12	10⅝	12	11⅛ Aug. 14	11⅛ Aug. 14	10¾ June 2	14½ Jan. 15
-----	1,650	Williams Oil-O-Mat com..*	5	6	1	5	1	5	-----	-----	4½ June 12	6 Jan. 5
-----	100	Wil-Low Cafeterias Inc com..*	5	-----	-----	-----	-----	-----	-----	-----	5 Jan. 7	5 Jan. 7
12,300	77,990	Wisconsin Bankshares com 10	5½	Sale	-----	5⅛	5	Sale	5 Aug. 7	5¼ Aug. 14	5 May 29	6¼ Jan. 18
100	640	Wolverine Portland Cement 10	3	4	1½	3	-----	4	1½ Aug. 12	1½ Aug. 12	1⅛ Aug. 12	2¼ Apr. 18
-----	110	Woodruff & Edw Inc part A..*	-----	10	-----	5½	-----	5½	-----	-----	10⅛ Feb. 2	10⅛ Feb. 2
951	30,751	Yates-Amer Mach part pref..*	4¼	Sale	2	Sale	2⅛	2½	2 Aug 1	2¼ Aug. 20	2 June 12	9 Feb. 17
1,000	17,950	Yellow Cab Co Inc (Chic)..*	21	Sale	18	18¼	18	Sale	17¾ Aug 20	18¼ Aug. 8	17¾ Aug. 20	23½ Mar. 19
2,100	72,405	Zenith Radio Corp com ..*	2¾	Sale	2¼	2½	2	2¼	2 Aug. 10	2½ Aug. 3	2 Aug. 10	5¾ Feb. 27

a Formerly the Saxet Company.

Boston Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BOSTON STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
August ... Shares	418,143	517,679	August	$148,500	$221,600
Jan. 1 to Aug. 31	5,570,466	7,537,323	Jan. 1 to Aug. 31	2,006,100	3,560,840

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
2,000	448,000	Amoskeag Mfg Co 6s.....1948	71	75	75	76¾	75	77	76¾ Aug. 19	76¾ Aug. 19	71 Feb. 7	81 Mar. 26
5,000	5,000	Boston Elevated 4s.....1935	-----	-----	96¾	-----	-----	-----	97¼ Aug. 4	97¼ Aug. 4	97¼ Aug. 4	97¼ Aug. 4
-----	29,000	Boston & Maine 4½s.....1944	-----	-----	-----	-----	-----	-----	-----	-----	97 Mar. 16	97 Mar. 16
5,000	11,000	Brown Co 5½s.....1946	-----	-----	62½	-----	70	-----	70 Aug. 17	70 Aug. 17	70 Aug. 17	76½ Mar. 25
6,000	6,000	5½s.....1950	-----	-----	61	73½	-----	-----	67¼ Aug. 17	67¼ Aug. 17	67¼ Aug. 17	67¼ Aug. 17
-----	2,000	Canad'n Intl Paper Co 6s.1949	-----	80	63	68	-----	-----	-----	-----	65 May 9	66 July 14
-----	1,000	Central Power & Light 5s 1956	92	-----	-----	-----	-----	-----	-----	-----	94¾ May 13	94¾ May 13
5,000	44,000	Chic Jct Ry & U S Yds 4s.1940	93½	-----	95¼	-----	95	95½	95¼ Aug. 12	95¼ Aug. 12	93½ Jan. 7	95¼ Aug. 12
9,000	125,000	5s.....1940	100½	-----	103¼	Sale	103	-----	101⅝ Aug. 14	104 Aug. 20	101⅜ Jan. 15	104 July 28
-----	15,800	Chic Milw & St Paul 5s.....	-----	-----	-----	-----	-----	-----	-----	-----	21½ May 11	35 Jan. 9
-----	1,000	Dallas Ry & Term 6s.....1951	66	76	-----	-----	52½	80	-----	-----	72 Feb. 7	72 Feb. 7
8,000	209,000	Mass St RR ser A 4½s.....1948	25	28	30¼	-----	30⅜	35	30¼ Aug. 12	32 Aug. 24	21½ Jan. 30	34 June 29
2,650	69,000	Series B 5s.....1948	-----	32¼	32	-----	32	Sale	32 Aug. 31	33¼ Aug. 10	23½ Feb. 2	35 Jan. 2
-----	4,000	Series C 6s.....1948	-----	-----	33	-----	35	-----	-----	-----	35 Apr. 7	44 Mar. 16
-----	19,000	Series D 6s.....1948	-----	57	32	-----	35	45	-----	-----	30 Apr. 29	52 Feb. 28
-----	3,000	Series E 6s.....1948	-----	-----	42½	-----	45⅛	-----	-----	-----	48 Mar. 16	48 Mar. 16
-----	20,000	Hood Rubber 7s.....1396	-----	-----	64¾	-----	-----	-----	-----	-----	64 July 9	79 Mar. 14
-----	5,000	Houston Lt & Pow 4½s.1978	-----	-----	103¾	-----	98	-----	-----	-----	92 Jan. 28	92 Jan. 28
-----	5,000	Series E 4½s.....1981	-----	-----	-----	-----	98¼	-----	-----	-----	98½ June 23	98½ June 23
-----	1,000	Hungarian Disc & Ex Bk 7s'63	-----	-----	-----	-----	53	62	-----	-----	82½ Mar. 6	82½ Mar. 6
-----	25,000	Interboro Tran 5s unstpd '66	-----	-----	-----	-----	-----	-----	-----	-----	70 June 8	75½ June 16
-----	3,000	Iowa Central Ry 5s.....1938	-----	-----	-----	-----	-----	-----	-----	-----	16 Jan. 28	16 Jan. 26
-----	15,000	Kan City Mem & Birm 4s.1934	-----	-----	-----	99	-----	-----	-----	-----	98½ Feb. 5	99 Jan. 25
1,000	43,000	Income 5s.....1934	99¾	-----	97½	-----	98	100	99 Aug. 24	99 Aug. 24	97 June 10	100 Feb. 17
-----	28,000	Maine Central Ry 4½s....1935	-----	-----	97¾	-----	-----	-----	-----	-----	98 Apr. 8	98¼ June 18
-----	59,000	Mass Gas 4½s.....1931	99	-----	100¼	103¼	100¼	100½	-----	-----	100 Jan. 6	102 Aug. 20
1,000	6,000	Mass Gas Co 5s.....1955	-----	-----	101½	-----	104½	-----	102 Aug. 20	102 Aug. 20	101¼ July 14	101¼ July 14
-----	6,500	Miss River Power Co.....1951	-----	-----	103¾	-----	104¾	-----	-----	-----	101 Apr. 13	103½ July 15
8,000	16,000	Nat Hun Ind & Mtg In 7s 1948	-----	-----	40	65	42	44	44 Aug. 25	47 Aug. 25	44 Aug. 25	80½ Mar. 25
1,000	3,000	New Eng Power Assoc 5s.....	80	82	-----	-----	81	Sale	81 Aug. 31	81 Aug. 31	87 Apr. 13	88 Feb. 25
7,000	189,000	New Engl Tel & Tel 5s....1932	100⅞	101	102⅛	102¾	102¼	102¾	102⅛ Aug. 5	102⅜ Aug. 26	100⅛ Jan. 5	102⅝ June 18
-----	6,000	New River 5s.....1934	91	94	-----	-----	-----	-----	-----	-----	92 Feb. 19	92 Feb. 19
-----	90,100	P C Pocahontas deb 7s....1935	106	119	104¾	110	105	107	-----	-----	104 June 9	115 Mar. 2
-----	10,000	Ruhr Chemical Corp 6s..1948	60¾	-----	68⅛	-----	-----	-----	-----	-----	66⅝ Jan. 10	66⅝ Jan. 10
-----	1,000	Second Internat Sec 5s..1948	-----	-----	-----	-----	-----	-----	-----	-----	69 Jan. 12	69 Jan. 12
-----	500	Sevilla-Biltmore 7½s.....1937	-----	-----	-----	-----	-----	-----	-----	-----	85 Jan. 19	85 Jan. 19
2,500	10,500	Swift & Co 5s.....1944	102½	-----	102½	103	102⅝	-----	102 Aug. 4	102¾ Aug. 13	102 Aug. 4	104 June 19
-----	10,000	Texas Power & Light 5s..1956	-----	-----	102¾	-----	102¼	-----	-----	-----	99 Jan. 12	99 Jan. 12
-----	10,000	Wash & Sub Co 5½s.....1941	-----	-----	-----	-----	-----	-----	-----	-----	97 Mar. 9	97 Mar. 9
17,000	210,000	Western Tel & Tel 5s.....1932	101	Sale	101½	-----	100⅝	-----	100½ Aug. 10	101½ Aug. 3	100⅛ Feb. 4	101⅝ Jan. 28

Shares	Shares	STOCKS	Par.									
699	4,950	Boston & Albany	100	173½	Sale	182½	Sale	180½	Sale	180½ Aug. 31	184⅞ Aug. 15	173½ Jan. 2	185 Mar. 10
7,733	44,166	Boston Elevated	100	-----	72¾	91¼	Sale	93¾	Sale	91 Aug. 5	94½ Aug. 19	64 Apr. 29	95¾ July 3
324	5,444	Preferred	100	-----	83	99⅛	100	-----	-----	99⅞ Aug. 7	100⅜ Aug. 17	76½ Apr. 28	102 June 11
582	8,108	First preferred	100	99¼	103	109⅞	Sale	-----	-----	109¾ Aug. 10	110½ Aug. 17	98⅜ Jan. 7	113 June 11
1,129	21,283	Second preferred	100	88	90	103⅝	Sale	-----	-----	103½ Aug. 10	104¼ Aug. 17	82 Apr. 24	104¼ Aug. 17
-----	35	Boston & Maine Pref	-----	-----	-----	-----	-----	-----	-----	-----	-----	58 May 26	60 Jan. 26
20	20	Common stamped	-----	-----	-----	-----	-----	-----	-----	32⅝ Aug. 21	32⅝ Aug. 21	32⅝ Aug. 21	32⅝ Aug. 21
-----	100	Series A 1st pref unstpd	-----	-----	-----	-----	-----	-----	-----	-----	-----	71½ Mar. 12	71½ Mar. 12
-----	321	Class C 1st preferred	100	93	-----	-----	-----	-----	-----	-----	-----	86⅞ Jan. 9	105 Feb. 21
-----	25	Class D 1st preferred	100	137⅞	-----	-----	-----	-----	-----	-----	-----	112 Jan. 27	112 Jan. 27
906	12,534	Bost & Maine prior pf stpd	100	-----	-----	101¼	102	99⅝	Sale	99 Aug. 11	102 Aug. 6	99 Aug. 11	107 Feb. 24
10	2,170	Ser A 1st pref stamped	100	70	Sale	51	58	-----	61	50½ Aug. 21	50½ Aug. 21	50½ Aug. 21	75 Jan. 20
-----	794	Ser B 1st pref stamped	100	104¼	Sale	80	88	88	92	-----	-----	88 July 30	115 Feb. 3
-----	264	Ser C 1st pref stamped	100	98	100	75	88	-----	85	-----	-----	95 Jan. 20	103 Feb. 5
-----	139	Ser D 1st pref stamped	100	137⅞	Sale	-----	120	100	123	-----	-----	105 July 7	145 Mar. 17
21	546	Boston & Providence	100	168	Sale	176	-----	175	Sale	175 Aug. 31	176 Aug. 28	168 Jan. 2	182 Mar. 3
-----	34	Chic Jct Ry & U S Y Com	100	100	-----	153	-----	153	-----	-----	-----	153 Apr. 8	155 Mar. 3
87	575	Preferred	-----	-----	-----	105½	-----	105	-----	105 Aug. 3	106 Aug. 17	100 Jan. 6	106½ May 28
-----	170	Conn & Pass River pref	100	-----	105	-----	-----	100¼	-----	-----	-----	102½ Jan. 7	103 Jan. 14
13	966	East Mass St Ry Co	100	65c	-----	1	-----	1⅜	-----	2 Aug. 14	2 Aug. 14	60c Feb. 11	2 Aug. 14
5	2,711	First preferred	100	5	10	8	-----	8½	-----	8½ Aug. 22	8½ Aug. 22	4½ Apr. 29	9 Mar. 24
110	1,275	Preferred B	100	6	8	5	-----	5⅛	Sale	⅝ Aug. 10	6 Aug. 11	2½ May 2	10 Jan. 10
20	2,610	Adjustment	100	1¼	2	2	5	3	3½	3 Aug. 14	3 Aug. 14	2 Jan. 5	4 Jan. 10
41	2,302	Maine Central	100	-----	63	37	-----	-----	30	35 Aug. 7	37 Aug. 5	35 Aug. 7	63 Mar. 3
-----	10	Preferred	100	-----	84	-----	-----	-----	70	-----	-----	80 May 26	80 May 26
1,381	9,676	N Y N H & Hartford	100	75⅛	Sale	64¼	Sale	54⅝	Sale	53 Aug. 24	66 Aug. 4	53 Aug. 24	92⅞ Feb. 25
5	163	Northern New Hampshire	100	-----	-----	108	-----	108⅝	-----	108⅝ Aug. 17	108⅝ Aug. 17	108 Jan. 28	113 Apr. 22
31	389	Norwich & Worcester pf	100	130	135	136	-----	136½	-----	136 Aug. 21	136½ Aug. 21	130 Jan. 3	142 Feb. 14
73	2,395	Old Colony	100	-----	130	134½	-----	133½	136	133½ Aug. 26	138 Aug. 14	125 Jan. 3	140 Mar. 1
4,910	48,682	Pennsylvania RR	50	57½	Sale	44⅜	Sale	39¼	Sale	37⅞ Aug. 25	44⅞ Aug. 3	37⅞ Aug. 25	68⅞ Feb. 19
-----	279	Providence & Worcester	100	-----	175	180	-----	175	180	-----	-----	175 Jan. 3	181½ Apr. 15
114	591	Vermont & Massachusetts	100	105	-----	118	-----	116	-----	118 Aug. 21	118 Aug. 21	118 Jan. 8	122 Feb. 16
		MISCELLANEOUS—											
750	14,376	American Founders Corp	-----	3¼	Sale	9	12	11½	12	9⅝ Aug. 13	13 Aug. 27	9 June 3	15½ Feb. 20
145	13,759	Amer & Continental Corp	-----	9	10	2⅞	3⅛	2⅝	2⅞	2¾ Aug. 20	3 Aug. 10	2 June 3	6½ June 24
100	2,605	Amer Pneumatic Service	25	2½	Sale	1½	2	1⅝	2	1½ Aug. 3	1½ Aug. 3	1½ Aug. 3	4 Feb. 11
400	3,439	Preferred	50	7	9	4	5	5	Sale	5 Aug. 14	5 Aug. 14	5 July 24	11 Feb. 20
48	769	First preferred	50	39	44	30	38	33	37	34 Aug. 18	37½ Aug. 20	30 June 16	44 Feb. 13
-----	41	2d preferred	-----	-----	-----	-----	-----	-----	-----	-----	-----	7 Mar. 12	7 Mar. 12
13,419	116,055	Amer Telep & Teleg	100	178¾	Sale	168½	Sale	171⅝	Sale	164½ Aug. 6	176⅝ Aug. 17	156¼ June 3	201¼ Feb. 26
1,200	25,120	Amoskeag Mfg Co	*	7	7¾	9¼	Sale	8	8½	8 Aug. 21	9¼ Aug. 1	7 Jan. 3	14 Mar. 26
206	11,428	Aviation Sec of New Engl	-----	1½	2½	4	4½	3⅞	Sale	3½ Aug. 4	4 Aug. 4	2½ Jan. 7	5¼ Mar. 26
486	10,074	Bigelow-Hartf Carpet	*	22½	24	34	Sale	31	32	31 Aug. 30	35 Aug. 3	20⅛ May 26	35 Aug. 3
25	521	Preferred	100	82½	83½	85	Sale	84¼	89	85 Aug. 1	85 Aug. 1	80 Mar. 28	85 Jan. 3
445	8,352	Boston Personal Prop Trust	-----	18½	19	18¼	18½	19¼	Sale	18¼ Aug. 6	19¼ Aug. 31	17¼ June 4	21½ Feb. 24
328	5,209	Brown & Co pref	-----	50	Sale	25	Sale	20	Sale	20 Aug. 31	26 Aug. 1	20 June 19	66 Aug. 27
5	1,350	Brown & Durrel Co common	-----	2	-----	3	4	3	-----	3 Aug. 19	3 Aug. 19	2½ Jan. 15	5 Mar. 17
498	29,127	Columbia Graphophone	-----	-----	-----	-----	-----	-----	-----	7⅝ Aug. 10	9¼ Aug. 14	6¼ June 11	16¼ Mar. 14
25	683	Continental Securities Corp	-----	16	18	14	18	7	14	13 Aug. 10	14 Aug. 10	8¼ Jan. 5	28½ Mar. 20

No par value. a Assessment paid. x Ex-dividend.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	BOSTON STOCK EXCHANGE STOCKS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
------	10	Preferred	50	60	-----	60	-----	60	-----	-----	48¾ June 8	50 Jan. 19
412	4,253	Crown Cork Internat Corp..	7¼	Sale	3½	Sale	3	4	2½ Aug. 27	3½ Aug. 1	2½ Aug. 27	8 Mar. 3
710	6,356	East Boston Land.....10	1½	1¾	2	3	2	Sale	2 Aug. 28	3 Aug. 11	1 May 29	3 June 10
419	20,888	Eastern Gas & Fuel Assn com	16	17	19¼	Sale	18⅞	Sale	18¾ Aug. 25	19¾ Aug. 12	17½ Jan. 3	27¼ Mar. 20
956	9,862	4½% preferred.....100	-----	77	92½	92½	88½	Sale	85 Aug. 4	88½ Aug. 20	77 Jan. 3	89 June 4
1,133	14,397	6% preferred.....100	89	Sale	92½	Sale	93¼	Sale	91⅝ Aug. 8	93¼ Aug. 28	88 June 9	95 Jan. 21
1,165	25,667	Eastern SS Lines, Inc new...	19¼	Sale	18	20	17⅞	20	18 Aug. 5	19½ Aug. 11	17 June 1	27½ Feb. 24
250	1,052	Preferred.....*	42½	43	44½	47	45	46	46 Aug. 19	46 Aug. 19	41½ June 23	46 July 3
233	1,075	First preferred.....100	92	94	100	-----	100	102	100 Aug. 10	104 Aug. 20	94 Jan. 2	104 Aug. 20
------	110	East Util Inv Corp cl A.....	1¾	2	-----	-----	-----	-----	----- -----	----- -----	2¾ Feb. 5	3½ Feb. 6
25	1,745	Economy Grocery Stores...*	17	18	19	-----	19	-----	19½ Aug. 20	19½ Aug. 20	16 Jan. 1	22¾ Feb. 24
1,358	19,355	Edison Elec Illumination.100	245½	Sale	248	Sale	263¾	Sale	248 Aug. 1	266 Aug. 14	225 June 2	266½ Feb. 9
308	13,784	Employers' Group Assoc T C.	16⅝	17½	15	-----	16	Sale	14⅞ Aug. 4	16 Aug. 31	14⅞ Aug. 4	20 Feb. 28
		Galveston Houston El Pr—										
------	110	Common.....	1	-----	5c	-----	10c	-----	----- -----	----- -----	5c July 13	1 May 25
------	917	Preferred.....100	3	-----	2	3	-----	2	----- -----	----- -----	2 July 13	5½ Jan. 10
------	750	General Alloys Co.....	4¼	5¼	-----	5½	2	3½	----- -----	----- -----	4¼ Jan. 27	10½ Feb. 27
1,025	19,604	General Capital Corp.....	30	Sale	30	32	31	Sale	31 Aug. 31	32½ Aug. 5	25 June 2	38½ Feb. 25
------	515	German Credit Inv 1st pref..	17	-----	-----	-----	-----	-----	----- -----	----- -----	13 July 21	18¾ May 9
------	290	Georgian, Inc (The) common	2	3½	2	-----	2	-----	----- -----	----- -----	1½ May 13	3 Feb. 10
15	1,791	Class A preferred.....20	9	10	11	13	11	12½	12 Aug. 10	12 Aug. 10	8½ Jan. 21	13 July 28
35	1,259	Gilchrist Corp.....	-----	8	5	6	-----	6	5½ Aug. 4	6 Aug. 18	5 Apr. 16	7½ Mar. 3
1,162	43,052	Gillette Safety Razor Co....*	21⅛	Sale	20¾	21¼	19	Sale	19 Aug. 26	21⅝ Aug. 11	18⅝ July 15	38¾ May 11
30	440	Greenfield Tap & Die.....25	-----	6	2	-----	2⅝	-----	2 Aug. 19	2 Aug. 19	2 Aug. 19	6 Jan. 5
50	205	Greif Bros Coopge cl A com.*	21	30	-----	-----	17	-----	17½ Aug. 27	17½ Aug. 27	17½ Aug. 27	21 Jan. 17
------	768	Hathaway Bakeries class A..	34½	37½	30	32	31	33	----- -----	----- -----	27 June 15	34 Feb. 2
80	3,966	Class B.....	15	Sale	12	12½	10½	12	11½ Aug. 25	12 Aug. 20	11 Mar. 14	15½ Jan. 2
40	1,055	Preferred.....	90½	95	87½	90	90	-----	88 Aug. 25	90 Aug. 18	85 July 22	96 Jan. 28
------	2,266	Hygrade Lamp com stk tr ctfs	19	-----	24	26	23	27	----- -----	----- -----	19 Jan. 5	28 Mar. 12
------	286	Preferred.....	-----	75	85	87	85	89	----- -----	----- -----	85 Feb. 3	90 Mar. 10
		Internat Button Hole Sew-										
25	1,059	ing Machine Co.....10	7⅛	-----	10¼	12	9	10¼	10¼ Aug. 17	10¼ Aug. 17	7⅛ Jan. 7	10¼ Aug. 17
601	5,426	Internat Hydro Elec Sys cl A	-----	-----	-----	-----	24½	Sale	22⅜ Aug. 11	24⅝ Aug. 14	16⅝ June 3	30⅛ Mar. 10
1,475	3,381	Jenkins Television Corp com.	2⅜	Sale	3¼	Sale	4¼	5	3¼ Aug. 1	5 Aug. 7	2⅜ Jan. 7	6 Apr. 1
382	1,053	Kidder Peabody accept clA pf	30	75	30	40	30	Sale	30 Aug. 10	30 Aug. 10	30 May 25	40 May 8
93	635	Libby McNeil Libby.....10	9¼	10	10¼	10½	9⅝	Sale	9⅝ Aug. 31	10¼ Aug. 17	9⅛ Jan. 3	13¼ Feb. 21
323	4,549	Loew's Theatres.....25	8½	9	8¼	-----	8¼	-----	8½ Aug. 19	8¼ Aug. 7	7 May 25	9¾ Jan. 9
2,657	61,634	Mass Util Associates v t c....	4	Sale	4	Sale	3¾	Sale	3⅝ Aug. 10	4 Aug. 1	3⅝ Aug. 10	5 Feb. 10
150	8,053	Mergenthaler Linotype...100	86	87	77	78	77½	80	76 Aug. 13	80 Aug. 29	76 June 12	89 Jan. 28
------	220	Mullins Mfg Co.....	-----	-----	-----	-----	-----	-----	----- -----	----- -----	10 Feb. 2	29¾ July 23
214	971	National Leather.....10	75c.	Sale	50c	1	40c	60c	45c Aug. 25	60c Aug. 28	45c Aug. 25	85c Apr. 13
4,344	33,872	Nat Service Co com shs tr ctfs	3½	Sale	1⅝	Sale	1⅞	Sale	1⅛ Aug. 26	1⅞ Aug. 19	1 June 13	3¼ Jan. 2
65	747	New Engl Equity Corp.....	-----	-----	25½	27	25½	30	25½ Aug. 22	27 Aug. 7	23 Jan. 8	30 Jan. 21
------	427	Preferred.....100	-----	-----	-----	-----	-----	85	----- -----	----- -----	56¾ Jan. 19	90 May 7
25	211	New Eng G & El Co class A ...	-----	-----	-----	-----	-----	-----	90 Aug. 20	90 Aug. 20	90 Aug. 20	93½ Apr. 27
		New England Public Service										
275	1,967	New.....	-----	-----	17½	18½	17¼	18	16½ Aug. 28	19 Aug. 15	15 June 2	21½ Mar. 4
2,164	18,536	New England Tel & Tel...100	130	Sale	134¾	Sale	142	Sale	134 Aug. 1	143 Aug. 22	129 June 2	143 Aug. 22
285	2,691	No American Aviation Inc...	4¼	4⅛	-----	-----	-----	-----	7¾ Aug. 11	8½ Aug. 14	5⅝ Jan. 5	10½ Mar. 26
------	105	North & South Amer Co.....	-----	-----	-----	-----	-----	-----	----- -----	----- -----	7 May 20	8 Mar. 19
10	540	Northern Texas Electric..100	15c.	-----	15c	-----	10c	15c	15c Aug. 4	15c Aug. 4	15c Jan. 22	25c Apr. 15
110	834	Preferred.....100	60c.	2	25c	40c	50c	-----	25c Aug. 3	40c Aug. 6	25c July 9	1½ Jan. 14
820	33,709	Pacific Mills.....100	15½	17	19	20	17	18	18 Aug. 27	19½ Aug. 12	15¾ June 4	25 Mar. 25
------	1,628	Public Utility Holding com..	6¼	Sale	3¼	4	3	3½	----- -----	----- -----	3¼ June 3	7¾ Feb. 25
------	847	Railway Light & Serv Co com	36¼	-----	37	39	36½	38½	----- -----	----- -----	30 June 1	50 Feb. 21
200	2,196	Reece Button Hole Mach...10	14½	Sale	15	-----	15	15¼	15 Aug. 12	15 Aug. 12	14½ Jan. 2	15½ Feb. 28
500	1,670	Reece Folding Mach.....10	1	1½	1⅜	1¾	1⅛	1¼	1⅛ Aug. 18	1⅛ Aug. 18	1 Jan. 26	1¾ Feb. 28
1,829	49,369	Shawmut Assn T C.....	13¼	Sale	13½	14	13¾	Sale	13⅜ Aug. 25	14 Aug. 25	11½ Apr. 29	16 Feb. 11
50		So N Engl Ice Co Common..	20	Sale	10	40	10	40	----- -----	----- -----	10 July 9	25 Jan. 3
2,616	47,376	Stone & Webster Inc cap stk.	42½	Sale	28½	Sale	28⅞	Sale	28 Aug. 7	31½ Aug. 15	25⅞ June 1	54½ Mar. 21
1,238	11,420	Swift & Co New.....	28¾	29	25¾	Sale	25¾	Sale	25⅜ Aug. 1	26¼ Aug. 5	25 June 2	30½ Jan. 5
611	7,506	Torrington Co (new).....*	43	Sale	43	46	43	Sale	42½ Aug. 26	45 Aug. 6	39 May 21	47 Feb. 9
------	135	Tri Continental Corp com...	6¾	Sale	-----	-----	-----	-----	----- -----	----- -----	6¾ Jan. 2	7¾ Jan. 3
200	14,830	Tower Mfg.....5	45c	75c	20	25	30	50	25c Aug. 3	26c Aug. 27	20c May 27	1⅛ Jan. 13
1,300	4,450	Union Twist Drill.....	18½	-----	18	19	17	18	17 Aug. 27	18 Aug. 12	17 Aug. 27	30 Feb. 18
------	895	United Carr Fasten Corp com	4¾	-----	-----	-----	4⅜	-----	----- -----	----- -----	3⅞ July 15	5¼ Jan. 11
2,367	45,423	United Founders Corp com..	6¾	Sale	5	Sale	4½	Sale	4½ Aug. 28	5 Aug. 1	4½ June 3	10¼ Mar. 2
3,904	50,722	United Shoe Mach Corp...25	57¾	Sale	51	52	54⅝	Sale	50⅛ Aug. 10	55 Aug. 25	47 June 3	58 Jan. 2
231	8,590	Preferred.....25	31	Sale	31¼	-----	31½	Sale	31⅜ Aug. 4	31½ Aug. 6	31 Jan 2	32¼ May 18
------	1,000	U S & Brit Inv Co com.....	3	Sale	-----	-----	-----	-----	----- -----	----- -----	3 Jan. 2	3 Jan. 2
------	350	U S Brit Inv Co $3 pf allot ctf	-----	-----	-----	-----	-----	-----	----- -----	----- -----	36½ Mar. 30	41 Jan. 7
437	5,313	U S Elec Power Corp.....*	4⅞	Sale	3⅞	4¼	3⅞	4¼	3⅞ Aug. 13	4½ Aug. 17	3¾ May 27	8 Mar. 2
		U S & Internat'l Sec Corp—										
------	185	Common.....	1	2	-----	-----	-----	-----	----- -----	----- -----	1 Feb. 4	2½ Mar. 17
------	20	Preferred.....	30	38	-----	-----	-----	-----	----- -----	----- -----	40 Feb. 4	40 Feb. 4
		Utility Equities Corp $5.50										
575	7,798	div priority stk allot ctfs..	64	Sale	73	77	72¾	74	73 Aug. 18	75 Aug. 25	64 Jan. 2	78 Apr. 18
100		Common.....	-----	-----	-----	-----	-----	-----	----- -----	----- -----	6 Feb. 5	6 Feb 5
110	2,635	Venezuela Holding Corp.....	35c	Sale	50c	1	60c	1	50c Aug. 13	75c Aug. 22	35c Jan. 2	2 Apr. 10
------	2,095	Venezuelan Mex Oil Corp..10	2	Sale	1	2	1	2	----- -----	----- -----	1½ Mar. 18	3 Jan. 9
280	2,162	Waldorf System Inc.....*	22½	23	24	24½	24½	25	25¼ Aug. 28	27 Aug. 19	22¾ Jan. 15	27 Aug. 19
------	70	Waltham Watch class B.....*	14	20½	-----	21	-----	20	----- -----	----- -----	13 Apr. 8	17 Jan. 10
242	737	Preferred.....100	-----	40	26	30	20	23½	20 Aug. 24	26 Aug. 3	20 Aug. 24	50 Jan. 5
------	157	Prior preferred.....100	90	97	-----	78¾	-----	78	----- -----	----- -----	79 July 8	90 Jan. 17
1,684	47,809	Warren Bros New.....	27	28	19	Sale	16	Sale	16 Aug. 31	19⅞ Aug. 17	14⅞ June 1	45⅞ Mar. 2
32		Conv preferred.....	40	50	-----	-----	20	22	----- -----	----- -----	35 June 24	41¾ Jan. 20
600	2,517	Westfield Mfg Co cap stock..	20	21½	21	23	22	Sale	20 Aug. 10	22 Aug. 31	20 Aug. 10	27¾ May 23
------	1,210	Whittelsey Mfg Co class A....	15c	25c	-----	-----	-----	-----	----- -----	----- -----	10c Mar. 24	15c Jan. 10
------	125	Wilson & Jones.....	18	22	-----	30	11½	15	----- -----	----- -----	15 June 19	20 May 6
		MINING—										
4,850	10,441	Arcadian Cons Mining Co.....	-----	-----	15c	30c	2c	Sale	2c Aug. 31	10c Aug. 11	2c Aug. 31	35c Mar. 17
530	14,115	Arizona Commercial.....5	1¼	1⅜	90c	95c	-----	-----	99c Aug. 1	1 Aug. 1	50c Apr. 21	1⅜ Feb. 18
592	8,426	Calumet & Hecla 25	8½	Sale	6¼	7¼	5¾	6½	6 Aug. 11	6⅜ Aug. 4	5¼ June 3	11½ Feb. 20
	2,000	Cliff Mining.....25	-----	3	-----	3	-----	3	----- -----	----- -----	2½ Jan. 31	2½ Jan. 31
1,000	15,430	Copper Range Co 25	6½	Sale	4½	5	4½	Sale	4 Aug. 28	4¾ Aug. 4	4 Aug. 28	8½ Feb. 24
500	14,297	East Butte Copper Mining 10	1½	Sale	-----	-----	-----	-----	20c Aug. 5	20c Aug. 5	7c Feb. 19	2 Feb. 11
100	1,190	Hancock Consol Mining Co...	50c	1	50c	65c	40c	Sale	40c Aug. 31	40c Aug. 31	40c Aug. 31	1 Feb. 13
------	300	Helvetia.....	-----	-----	10c	50c	-----	-----	----- -----	----- -----	5c June 3	15 Apr. 29
------	475	Island Creek Coal.....1	27	28	25½	26½	24½	26	----- -----	----- -----	25 June 13	30½ Jan. 9
------	59	Preferred.....	105	-----	105	-----	105	-----	----- -----	----- -----	105 Feb. 3	105 Feb. 3
780	6,822	Isle Royal Copper.....25	4½	5½	3	3½	3	3½	2½ Aug. 17	3 Aug. 28	2½ July 22	6¼ Feb. 24
------	2,305	Keewenaw Copper.....25	1	1½	1⅛	1⅝	1	1⅝	----- -----	----- -----	90c June 19	1½ Jan. 23
160	4,600	LaSalle Copper.....25	50c	90c	55c	85c	50c	60c	65c Aug. 16	65c Aug. 15	50c Apr. 13	95c Feb. 5
95	8,982	Mohawk.....25	15	16	15¼	17	15¾	16½	15½ Aug. 17	16¼ Aug. 14	15 June 8	21 Feb. 24
14	124	Nevada Consol Copper.....	10¼	10¾	8⅝	9⅛	8⅛	8⅝	8⅝ Aug. 6	8⅝ Aug. 6	7⅞ Apr. 30	13¼ Feb. 21
------	110	New River common.....	-----	5c	5c	9c	-----	9c	----- -----	----- -----	4¾c Apr. 9	57c Feb. 9
------	452	Preferred.....50	50	57	45c	55c	45c	55c	----- -----	----- -----	48c July 27	59c Feb. 19
460	2,705	Nipissing Mines.....5	1	1⅛	⅞	1¼	1¼	1½	75c Aug. 19	1¼ Aug. 26	75c June 19	1⅞ Mar. 28
11,135	232,724	North Butte.....2.50	1	Sale	1⅛	Sale	1 1/16	Sale	1 Aug. 6	1¼ Aug. 1	1 Jan. 2	3½ Feb. 24
------	715	Ojibway Mining Co.....	50c	1	50c	1	25c	1	----- -----	----- -----	50c Feb. 13	1 Apr. 2
1,900	4,830	Old Dominion Co.....25	3	3½	2	3	2⅛	2⅜	2 Aug. 11	2 7/16 Aug. 13	1¾ July 31	3¾ Feb. 17
225	6,345	Pond Cr Pocahontas Co.....*	15	16	9	11	9½	10½	10¼ Aug. 28	11 Aug. 8	9 June 4	15½ Jan. 29
2,451	42,768	Quincy.....25	7	Sale	4½	Sale	4½	5	4 Aug. 3	5 Aug. 11	3½ June 1	10¾ Feb. 24
367	21,584	St Mary's Mineral Land ...25	8	Sale	5½	5¾	4½	Sale	4½ Aug. 31	5¼ Aug. 6	4 May 29	9½ Mar. 2
------	9,700	Shannon.....10	5	10	20c	25c	15c	25c	----- -----	----- -----	5c Jan. 8	30c June 25
------	10,670	Utah Apex Mining.....5	1	Sale	⅞	1⅛	90c	1	----- -----	----- -----	75c June 2	1½ Jan. 6
1,500	45,803	Utah Metal & Tunnel...1	26c	28c	30c	40c	30c	40c	35c Aug. 12	40c Aug. 12	25c Jan. 12	57c Feb. 28

No par value. x Ex-dividend.

Philadelphia St'k Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PHILADELPHIA STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
August ---------- Shares	389,792	1,120,314	August ----------	$447,300	$128,500
Jan. 1 to August 31 ----------	6,568,912	21,309,645	Jan. 1 to August 31 ----------	8,792,517	2,307,950

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE BONDS	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest Sale Prices.
$	$											
------	1,000	Bell Telephone 5s ---- 1948	-----	-----	-----	-----	-----	-----	-----	-----	109½ May 15	109½ May 15
------	51,000	Consol Trac N J 1st 5s ---- 1932	81¼	Sale	-----	-----	-----	-----	-----	-----	81½ Jan. 2	87 Mar. 31
------	73,500	Del El Power 5½s ---- 1959	-----	-----	-----	-----	-----	-----	-----	-----	87½ June 2	95 May 4
61,000	73,000	Delaware P & L 4½s 1971 w i	-----	-----	-----	-----	-----	-----	100⅝ Aug. 7	101¾ Aug. 14	100 July 31	100¼ July 28
4,000	4,000	Delaware Pr & Lt 4½s ---- 1969	-----	-----	-----	-----	-----	-----	100¾ Aug. 3	100¾ Aug. 3	100¾ Aug. 3	100¾ Aug. 3
8,800	267,400	Elec & Peoples tr ctfs 4s 1945	-----	35	37	38¼	35¾	37	33¼ Aug. 6	37¼ Aug. 6	30 Jan. 3	45 May 18
2,000	14,030	Certificates of deposit ----	-----	-----	-----	-----	-----	-----	36 Aug. 21	36 Aug. 21	31¼ Jan. 5	36 Aug. 21
------	130,000	Georgia Power & Lt 5½s 1967	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Apr. 27	102¾ May 7
------	9,000	Interstate Rys coll tr 4s 1943	25	50	15	25	15	25	-----	-----	15 Apr. 11	26½ Jan. 9
------	23,000	Keystone Tel 5s ----	-----	-----	-----	76	70½	74	-----	-----	70 May 26	82 Jan. 29
------	359,000	Lehigh Nav cons 4½s ----	98¾	Sale	-----	-----	-----	-----	-----	-----	97⅞ Mar. 24	101¼ Apr. 1
------	1,000	4s ---- 1948	-----	-----	-----	-----	-----	-----	-----	-----	96¼ Feb. 19	96¼ Feb. 19
------	21,000	Leh & New Eng 5s ---- 1954	104	Sale	104	105	104	105	-----	-----	104 Jan. 2	104¾ Apr. 10
4,000	274,300	Lehigh Power & Light 6s ----	-----	-----	-----	-----	-----	-----	104 Aug. 11	104⅜ Aug. 5	101 Feb. 3	106¼ Apr. 20
------	1,000	Lehigh Valley 1st 4s ---- 1948	-----	-----	-----	-----	96½	-----	-----	-----	97 Feb. 27	97 Feb. 27
------	16,000	Lehigh Valley Annuity 6s ---	128	Sale	-----	-----	127	129½	-----	-----	128 Jan. 2	130 Mar. 25
------	54,000	Lehigh Valley gen 4½s ---- 2003	-----	-----	98½	-----	100	-----	-----	-----	93½ June 19	102 June 30
------	5,000	4s ---- 2003	-----	-----	90	-----	90	-----	-----	-----	86 May 12	86 May 12
21,000	240,000	Penn Cent L & P 4½s ----	-----	-----	-----	-----	-----	-----	97¼ Aug. 28	98½ Aug. 24	95 Apr. 30	98½ Aug. 24
------	2,000	Penna Co 4½s ---- 1965	-----	-----	-----	-----	-----	-----	-----	-----	101¾ July 31	101¾ July 31
------	5,000	Penna Cons 4½s ---- 1960	-----	-----	-----	-----	-----	-----	-----	-----	105¾ May 5	105¾ May 5
------	16,000	Penn Co 4½s ---- 1963	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Mar. 31	101¾ Apr. 1
37,000	121,000	Penna Pow & Lt 4½s ---- 1981	-----	-----	99⅛	Sale	-----	-----	99⅛ Aug. 1	99⅞ Aug. 14	97⅛ July 2	99⅞ Aug. 14
------	9,000	Pennsylvania RR 4½s ---- 1970	-----	-----	99	-----	99	-----	-----	-----	96 Apr. 22	104½ May 7
69,000	291,700	4½s ---- 1981	-----	-----	95½	96¼	91½	92½	90⅝ Aug. 26	95⅞ Aug. 3	87¾ May 16	98¼ May 12
------	24,000	Peoples Pass tr ctfs 4s ---- 1943	40	Sale	-----	42½	-----	42½	-----	-----	40 Jan. 2	50 Jan. 15
------	15,000	Phila Balt & Wash 4½s ---- 1977	-----	-----	-----	-----	-----	-----	-----	-----	102½ Apr. 1	103 Apr. 11
------	27,000	Philadelphia Co 5s ---- 1967	-----	-----	-----	-----	-----	-----	-----	-----	99 Feb. 2	102½ Jan. 23
------	40,200	Phila Elec (Pa) 1st s f 4s 1966	95¼	-----	99¾	100⅛	100⅛	-----	-----	-----	94½ Feb. 18	100 June 26
------	500	4s ---- 1948	-----	-----	-----	-----	-----	-----	-----	-----	91 May 8	91 May 8
1,000	60,000	1st 4½s series ---- 1967	102⅛	Sale	104½	-----	105½	Sale	105½ Aug. 31	105½ Aug. 31	93 Mar. 2	105½ Aug. 31
------	393,000	1st lien & ref 5s ---- 1960	104½	Sale	105⅜	-----	105⅜	-----	-----	-----	95¼ May 1	105¾ Feb. 10
121,000	525,000	1st & ref 4s ---- 1971	-----	-----	98¼	Sale	98¾	Sale	98 Aug. 6	99 Aug. 27	94¼ Mar. 20	99⅝ June 13
18,000	452,300	1st 5s ---- 1966	108¼	Sale	109	Sale	109½	Sale	108½ Aug. 28	110 Aug. 10	107½ Jan. 6	110 May 29
------	30,500	1st lien & ref 5½s ---- 1947	107	107¼	-----	-----	-----	-----	-----	-----	106¼ Jan. 12	108 Feb. 17
------	3,000	1st lien & ref 5½s ---- 1953	-----	-----	-----	-----	-----	-----	-----	-----	106 Jan. 23	106 Jan. 23
23,000	324,500	Phila Elec Pow Co 5½s ---- 1972	106	Sale	107¼	107⅝	107	107¼	107 Aug. 20	107¼ Aug. 4	105¾ Feb. 2	107¾ Mar. 30
------	5,000	Phila & Read Coal & Ir 6s ----	-----	-----	-----	-----	-----	-----	-----	-----	65 June 23	65 June 23
------	198,500	Pub Serv El & Gas 4s w i 1971	-----	-----	-----	-----	-----	-----	-----	-----	94⅝ Apr. 1	104 July 10
------	18,000	Reading Terminal 5s ----	-----	-----	-----	-----	-----	-----	-----	-----	101¾ Apr. 20	106¼ May 28
------	500	Improvement 4s ----	-----	-----	-----	-----	-----	-----	-----	-----	97 Apr. 11	97 Apr. 11
------	1,000	Reading Traction 5s ---- 1933	-----	-----	-----	-----	-----	-----	-----	-----	102 May 22	102 May 22
3,000	8,000	Seaboard Air Line 6s ---- 1945	-----	-----	60	-----	60	-----	12¾ Aug. 5	12¾ Aug. 5	12¼ Apr. 15	12¾ Aug. 5
13,000	142,000	Strawbridge & Cloth 5s ---- 1948	93½	Sale	-----	-----	-----	-----	97 Aug. 28	97½ Aug. 3	93½ Jan. 2	98 Jan. 20
------	1,000	United Rys 4s trust ctfs ----	-----	70	40	50	40	50	-----	-----	50 Jan. 22	50 Jan. 22
------	2,600	Warner Co 1st 6s wi war. 1944	-----	-----	-----	-----	-----	-----	-----	-----	94⅞ Apr. 30	96 Jan. 8
------	1,000	W Jersey & Seashore 3½s 1936	-----	-----	-----	-----	-----	-----	-----	-----	95¼ June 11	95¼ June 11
2,000	162,000	York Rys 1st 5s ---- 1937	97¼	98¼	100⅞	-----	100¾	101	101 Aug. 10	101 Aug. 10	97¼ Jan. 16	101 Apr. 21

Shares.	Shares.	STOCKS Par										
------	43,037	Almar Stores ---- *	⅛	⅝	-----	-----	-----	-----	-----	-----	⅛ Feb. 2	⅝ Jan. 2
1,170	21,610	Amer Foreign Secur ----	-----	-----	-----	-----	-----	-----	26 Aug. 6	30 Aug. 17	22¼ June 1	53½ Feb. 16
------	100	With warrants ----	-----	-----	-----	-----	-----	-----	-----	-----	16¼ Jan. 29	16¼ Jan. 29
1,800	31,500	American Stores ---- *	37	38	41	43	45½	Sale	43 Aug. 3	45½ Aug. 31	37 Jan. 8	48½ Mar. 23
1,500	10,280	Bankers Securities pref ----	16½	Sale	16	19	17	17¾	16½ Aug. 11	18½ Aug. 19	15 May 23	25 Feb. 16
1,900	16,910	Bell Tell Co of Pa pref ---- 100	116¼	Sale	117¾	Sale	119½	Sale	117¾ Aug. 1	120 Aug. 21	115¾ Jan. 6	120 Aug. 21
500	1,800	Bornot Inc ----	5½	7	6¼	8	6⅝	10	6⅝ Aug. 18	6⅝ Aug. 18	6 Jan. 9	7½ Mar. 17
9,700	221,200	Budd (E G) Mfg Co ---- *	4	Sale	4	Sale	4¼	Sale	3½ Aug. 13	4⅜ Aug. 20	2½ June 1	5½ Feb. 24
300	2,336	Preferred ----	-----	54	40	Sale	40	42	40 Aug. 1	41 Aug. 20	35 May 6	51 Jan. 5
1,700	41,200	Budd Wheel Co ----	9	Sale	8¼	9¼	8⅞	Sale	8⅜ Aug. 13	9 Aug. 25	7 June 1	13 Feb. 27
------	515	Preferred ----	-----	-----	-----	-----	-----	-----	-----	-----	100 June 12	105 Jan. 23
60	1,720	Cambria Iron ---- 50	41¼	42	42	43	42½	44	43 Aug. 11	43 Aug. 11	40¾ Mar. 27	43 July 30
1,200	7,800	Camden Fire Insurance ----	17¼	18	17⅝	18½	17¾	Sale	17½ Aug. 26	18¼ Aug. 4	16½ June 1	21¾ Feb. 10
------	184	Catawissa 1st preferred ----	43½	-----	45	-----	45	-----	-----	-----	45½ Apr. 30	46½ Jan. 20
------	20	Second preferred ----	-----	-----	45	-----	45	-----	-----	-----	45½ Apr. 30	45½ Apr. 30
300	9,200	Central Airport ----	2¼	Sale	2⅛	3½	3	3½	2⅛ Aug. 11	3¼ Aug. 26	2¼ Jan. 2	5 Mar. 31
------	2,061	Commonwealth Cas Co ---- 10	5¼	10	3	8½	3½	8½	-----	-----	3 May 14	12 Jan. 25
46	1,431	Consol Traction of N J ---- 100	43	51	38	43	38½	43	38⅜ Aug. 13	39½ Aug. 25	38⅜ Aug. 13	43 Jan. 6
375	16,947	Electric Storage Battery ---- 100	50⅛	Sale	52	55	53	55½	53⅛ Aug. 10	55¼ Aug. 14	50 June 1	65½ Mar. 24
1,930	25,883	Empire Corp ----	1¼	Sale	⅛	1⅛	1¼	1⅜	1 Aug. 8	1⅜ Aug. 21	⅛ May 20	2⅜ Mar. 20
2,200	41,040	Fire Association ---- 10	14¼	16	17½	18	17	17½	17 Aug. 27	18 Aug. 13	15½ May 21	24½ Feb. 26
185	593	(I) Fishman & Sons ----	-----	-----	-----	-----	-----	-----	1¼ Aug. 10	5 Aug. 4	5 July 1	11 Mar. 10
------	788	Giant Portland Cement ---- 50	24	Sale	2¼	5¼	2	5¼	-----	-----	5 June 18	5 June 18
10	1,215	Horn & Hardart (Phila) com. *	150	155	138¼	148¼	141	147	143 Aug. 26	143 Aug. 26	142 May 20	182 Mar. 19
1,200	36,280	Horn & Hardart (N Y) com ---- *	35	39	38¾	39¾	38½	40	38¼ Aug. 4	39¼ Aug. 17	34½ Jan. 5	44½ Apr. 11
------	720	Preferred ---- 100	-----	-----	-----	-----	103½	-----	-----	-----	100 Jan. 20	104½ July 21
5,000	53,000	Insurance Co of N A ---- 10	50	Sale	51¼	53	49¾	51¼	49¼ Aug. 21	53 Aug. 3	45 June 1	63¼ Mar. 26
------	6,900	Lake Superior Corp ---- 100	7⅛	Sale	-----	-----	-----	-----	-----	-----	6¾ Jan. 20	9 Jan. 27
1,400	49,100	Certificates of deposit ----	-----	-----	4	5¼	2¾	5	4 Aug. 4	4⅛ Aug. 3	2¾ June 3	9 Jan. 27
5,500	90,700	Lehigh Coal & Navigation w i	23¾	25	21	21	20	Sale	19¾ Aug. 26	22⅜ Aug. 14	19¼ June 1	27¼ Feb. 27
10	350	Lehigh Valley ----	-----	-----	39¼	40¼	38¾	39¼	39⅝ Aug. 24	39⅝ Aug. 24	37⅞ June 2	55 Feb. 27
30	63	Little Schuylkill ----	44⅛	-----	59	59½	45½	-----	44½ Aug. 25	45⅝ Aug. 14	42½ Jan. 23	45 May 15

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	PHILADELPHIA STOCK EXCHANGE STOCKS	Price Jan. 2 1930. Bid.	Price Jan. 2 1930. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31 Bid.	Aug. 31 Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.											
------	4,100	Manufacturers Gas Ins.	24	24½	15	23	15	23	------ ------	------ ------	23½ Apr. 8	26¼ Jan. 28
------	100	Manufactured Rubber Co.	-----	-----	-----	¼	-----	¼	------ ------	------ ------	½ Mar. 17	½ Mar. 17
------	220	Minehill & Schuylkill Hav.50	56¼	57¼	59	59½	59	59½	------ ------	------ ------	56½ Jan. 26	59½ July 9
400	6,100	Mitten Bank Sec Corp.	13	Sale	1½	5	2¼	4½	1½ Aug. 14	5⅛ Aug. 19	1½ Aug. 14	13½ Jan. 12
2,400	58,239	Preferred.	13½	Sale	5¾	Sale	5⅜	Sale	3 Aug. 14	5¾ Aug. 1	3 Aug. 14	13⅞ Jan. 6
26	770	Northern Central RR.	89	-----	89	-----	89	-----	89 Aug. 21	89 Aug. 21	85½ Jan. 23	89¾ May 15
------	90	Northern Pennsylvania Ry.	-----	93	89	-----	89	-----	------ ------	------ ------	87 Jan. 23	89½ July 11
------	620	Penn Cent L & P cum pref.*	75	Sale	78¼	80	78¼	80	------ ------	------ ------	75¼ Feb. 14	81 Mar. 6
26,000	340,802	Pennroad Corp.	6¾	Sale	5¾	Sale	5¼	Sale	5 Aug. 26	6 Aug. 3	4⅞ June 2	8½ Feb. 10
38,300	274,875	Pennsylvania RR.50	57¾	Sale	44¼	Sale	39	Sale	37⅞ Aug. 24	45 Aug. 3	37⅛ Aug. 24	64 Feb. 10
600	3,000	Penna Salt Manufacturing.	-----	-----	60	68¼	60¼	Sale	60 Aug. 4	60¼ Aug. 31	58 May 19	81¼ Feb. 3
------	1,069	Penn Traffic.2½	1¾	2⅛	1¾	-----	1¾	-----	------ ------	------ ------	1⅞ May 17	2⅛ Jan. 22
------	500	Philadelphia Co.	-----	-----	140	200	140	200	------ ------	------ ------	28 June 5	28 June 5
335	2,410	Phila Dairy Prod pref.25	90	92	93¼	100	93⅝	94¼	93¾ Aug. 21	95 Aug. 22	88⅛ Jan. 29	95 Apr. 24
400	14,850	Phila Elec of Pa $5 pref.*	102¼	Sale	105½	106¼	105¾	Sale	105¾ Aug. 31	106¼ Aug. 4	101 Feb. 3	106¼ July 9
3,700	64,000	Phila Elec Pow pref.25	32¼	Sale	33¼	33½	33⅝	Sale	33¼ Aug. 3	33⅞ Aug. 12	32¼ Jan. 19	33⅞ Mar. 3
8	52	Phila Germ & Norris RR.50	131	Sale	131	-----	131	-----	133⅛ Aug. 19	133⅛ Aug. 19	129 Jan. 7	133½ Aug. 19
60	217	Phila Insulated Wire.	42	Sale	38	44	40	44	36 Aug. 11	44 Aug. 12	36 Aug. 11	45¾ Jan. 13
1,100	17,494	Phila Rapid Transit.50	20	23	12	17	12	13	12 Aug. 10	12⅞ Aug. 11	12 Aug. 10	27½ May 18
2,290	26,376	7% preferred.50	21½	Sale	24⅞	Sale	22	23½	19⅞ Aug. 10	25⅛ Aug. 3	16 Apr. 28	38½ May 18
1,400	122,825	Phila & Reading Coal & Iron.	8¼	8½	7⅛	Sale	7¼	7½	7 Aug. 4	8 Aug. 14	6¾ June 2	12¼ Mar. 23
1,752	41,336	Philadelphia Traction.50	32	Sale	35⅝	37	38⅝	39¾	36⅛ Aug. 5	38½ Aug. 20	32 Jan. 2	41½ May 16
------	1,000	Certificates.	-----	-----	-----	-----	-----	-----	------ ------	------ ------	31½ Apr. 29	39¾ Feb. 25
------	300	Phila & Western Ry.50	-----	2	-----	-----	-----	-----	------ ------	------ ------	1 Feb. 16	1½ Jan. 28
510	116,340	Railroad Shares Corp.	¾	3⅛	2⅞	3¼	-----	-----	2⅞ Aug. 4	3⅛ Aug. 18	2⅞ Aug. 4	5 Feb. 25
200	27,000	Reliance Insurance.10	5½	Sale	5	6¾	4½	6	4⅞ Aug. 14	5 Aug. 5	4⅞ June 3	7¼ Feb. 28
16	2,607	Scott Paper.	45½	48⅞	46¼	60	47	-----	48 Aug. 21	49⅞ Aug. 25	42½ Jan. 20	50½ Apr. 27
10	63	7% A.	-----	-----	-----	-----	-----	-----	105 Aug. 21	105 Aug. 21	99½ Jan. 24	106 July 8
------	15	6% preferred.	-----	-----	-----	-----	-----	-----	------ ------	------ ------	90 Feb. 10	90 Feb. 10
1,430	187,748	Seaboard Utilities Corp.	3½	3½	3⅛	3¼	3	Sale	2¾ Aug. 28	3⅛ Aug. 6	2¾ Aug. 28	5¼ Feb. 25
300	86,786	Sentry Safety Control.	1⅛	Sale	⅛	1	⅝	¾	⅛ Aug. 21	⅞ Aug. 5	⅛ Aug. 21	5 Feb. 26
14,090	36,875	Shreve El Dorado Pipe L.25	1½	1⅝	4⅝	4⅞	7½	Sale	4¾ Aug. 3	7⅝ Aug. 21	1¾ Jan. 14	5¼ July 8
140	8,978	Tacony-Palmyra Bridge.*	44	Sale	50	53	40	46	45 Aug. 25	50 Aug. 4	41 Feb. 9	50 Aug. 4
90	641	Telephone Security Corp.	-----	-----	-----	-----	1	Sale	1 Aug. 31	1 Aug. 31	½ Mar. 25	2 Mar. 10
------	185	Preferred.	-----	-----	-----	-----	-----	-----	------ ------	------ ------	8 Mar. 19	8 Mar. 19
4,900	18,300	Tono-Belmont Devel.	1-16	⅛	3-16	Sale	⅛	3-16	⅛ Aug. 1	3-16 Aug. 1	1-16 Jan. 22	¼ Apr. 2
1,000	27,000	Tonopah Mining.	⅛	Sale	⅜	7-16	⅜	7-16	3-16 Aug. 7	⅜ Aug. 26	⅛ Jan. 9	13-16 Apr. 6
1,200	77,576	Union Traction.50	21⅛	Sale	23	24	23	Sale	22¼ Aug. 10	23⅜ Aug. 26	20 Apr. 14	31½ May 18
------	1,000	Certificates of deposit.	-----	-----	-----	-----	-----	-----	------ ------	------ ------	20½ Apr. 17	24½ June 24
5,500	4,499,335	United Gas Impt com new.*	27½	Sale	28¾	Sale	28⅞	Sale	28 Aug. 6	30¾ Aug. 14	25¾ June 2	37½ Mar. 17
2,000	640,221	Preferred new.*	100¾	101	105¼	105⅞	105⅞	Sale	105⅞ Aug. 3	106½ Aug. 19	98½ Jan. 30	106½ Aug. 19
500	4,100	U S Dairy Prod class A.*	60	65	60	62	63	70	62 Aug. 14	63½ Aug. 17	58¾ May 20	63½ Aug. 17
1,970	85,505	Common class B.*	10	Sale	10	12	10¾	11¾	9⅞ Aug. 14	12 Aug. 15	8⅞ June 2	15 Feb. 14
------	220	1st preferred.	-----	-----	-----	-----	90	100	------ ------	------ ------	90 June 10	90½ June 16
100	18,650	Victory Insurance Co.	4¼	Sale	5	6	4½	5¾	5 Aug. 14	5 Aug. 14	4¾ Mar. 24	7¾ Feb. 28
------	420	Victory Park Land Impt.	-----	-----	2	5	2	5	------ ------	------ ------	4 May 5	4½ Feb. 26
1,100	9,800	Warner Company.*	27½	30	23	23½	22½	Sale	22½ Aug. 28	23 Aug. 10	20 June 2	32¾ Feb. 11
117	536	Preferred.	96	Sale	-----	-----	-----	-----	90 Aug. 26	96 Aug. 3	90 Aug. 26	97 Feb. 12
259	18,697	W Jersey & Seashore RR.50	-----	60	58	60	55	60	56 Aug. 26	59 Aug. 4	56 Aug. 26	62 May 19
100	500	Westmoreland Coal.	-----	-----	11	11¼	11	11¼	11 Aug. 20	11 Aug. 20	11 June 27	12 Feb. 4
------	230	Westmoreland Corp.	14	16	14	15	14	15	------ ------	------ ------	14 Jan. 10	16¼ Mar. 23
10	340	York Rys pref.	32	35	34	Sale	30	34	33½ Aug. 26	34 Aug. 1	32 June 4	34 Jan. 26

* No par value x Ex-dividend

Table Brought Forward from Page 15.

RATES OF EXCHANGE ON OTHER CENTRES.

Aug.	Canada Dollar	Czecho-slovakia Kronen	Bucharest Lei	Polish Zloty	Hungary Pengo	Serbia Dinar	Bulgaria Lev	Finnish Markka	Argentina Peso		Brazil Milreis	
	Checks	Checks	Checks	Checks	Checks	Cables	Checks	Checks	Checks	Cables	Checks	Cables
1	5/16 a15/64 disc. %	2.96⅛a2.96⅜	.59½	11.20	17.45	1.77½	.72¾	2.51⅛a2.51⅜	29.58a 29⅝	29.65a 29¾	7.00	6.95 a7.05
2	-----	-----	-----	-----	-----	-----	SUNDAY	-----	-----	-----	-----	-----
3	3/16% disct.	2.96 a2.96⅜	.59½	11.20	17.45	1.77½	.72¾	2.51⅛a2.51⅜	29.43a29½	29.50a29⅝	6.95	6.95 a7.00
4	¼ a 3/16% disct	2.96⅛a2.96⅜	.59½	11.20	17.45	1.77½	.72¾	2.51⅛a2.51⅜	28.53a28⅞	28.60a29.00	6.75	6.75 a6.80
5	17/64 a ¼% disct	2.96⅛a2.96⅜	.59½	11.20	17.45	1.77½	.72¾	2.51⅛a2.51⅜	28⅛ a28.53	28¼ a28.60	6.70	6.75 a6.85
6	5/16 a 7/32% disct	2.96⅛a2.96⅜	.59½	11.20	17.45	1.77½	.72¾	2.51⅛a2.51⅜	28.08a28⅛	28.15a28⅜	6.70	6.70 a6.75
7	5/16% disct.	2.96⅛a2.96⅜	.59½	11.20	17.45	1.77 a1.77½	.72¾	2.51⅛a2.51⅜	27.83a28⅛	27.90a28¼	6.70	6.60 a6.75
8	5/16% disct.	2.96¼a2.96⅜	.59½	11.20	17.45	1.77 a1.77½	.72¾	2.51⅛a2.51⅜	27.73a28.00	27.80a28⅛	6.55	6.60
9	-----	-----	-----	-----	-----	-----	SUNDAY	-----	-----	-----	-----	-----
10	45/128a11/32% disct	2.96⅛a2.96⅜	.59½	11.21	17.45	1.77 a1.77½	.73	2.51½a2.52	28.13a28⅜	28.20a28½	6.45	6.50 a6.60
11	11/32% disct.	2.96⅛a2.96⅜	.59½	11.21	17.45	1.77 a1.77½	.73	2.51½a2.52	28.63a29⅜	28.70a29½	6.25	6.30 a6.40
12	23/64a41/128% disct	2.96⅛a2.96⅜	.59½	11.20	17.45	1.77½a1.77¾	.72½	2.51¼a2.52	28⅜ a28.53	28½ a28.60	6.35	6.40
13	11/32 a 5/16% disct	2.96¼a2.96⅜	.59½	11.21½	17.45½	1.77¾	.72¾	2.51⅛a2.52	28.53a28⅞	28.60a29.00	6.50	6.45 a6.55
14	11/32a39/128% disct	2.96¼a2.96½	.59½	11.21½	17.49½	1.77½a1.77¾	.72¾	2.51⅛a2.51¾	28.73a29¼	28.80a29¾	6.45	6.40 a6.50
15	5/16% disct.	2.96¼a2.96½	.59½	11.21½	17.49½	1.77½a1.77¾	.72¾	2.51¼a2.51¾	29.03a29¼	29.10a29⅝	6.45	6.40 a6.50
16	-----	-----	-----	-----	-----	-----	SUNDAY	-----	-----	-----	-----	-----
17	5/16% disct.	2.96⅜a2.96½	.59⅝	11.21½	17.49½	1.77½a1.77⅝	.72¾	2.51½a2.51¾	28⅞ a28.88	28.95a29.00	6.45	6.40 a6.50
18	5/16% disct.	2.96⅜a2.96½	.59⅝	11.21½	17.49½	1.77¾	.72¾	2.51⅛a2.51¾	28.60a28⅝	28.67a28¾	6.35	6.35 a6.40
19	5/16% disct.	2.96⅜a2.96½	.59⅝	11.21½	17.49½	1.77¾	.72¾	2.51½a2.51¾	28.20a28⅜	28.27a28½	6.35	6.35 a6.40
20	⅜ a 5/16% disct	2.96⅜a2.96½	.59½	11.21½	17.50	1.77¾	.72½	2.51½a2.51⅞	27.73a28⅛	27.80a28¼	6.35	6.35 a6.40
21	5/16% disct.	2.96⅜a2.96½	.59½	11.21½	17.50½	1.77¾	.72¾	2.51½a2.51¾	27.88a28⅜	27.95a28½	6.35	6.35 a6.40
22	5/16 a19/64% disct	2.96⅜a2.96½	.59½	11.21½	17.52½	1.77½a1.77¾	.72¾	2.51½a2.51¾	27.93a28⅜	28.00a28½	6.35	6.35 a6.40
23	-----	-----	-----	-----	-----	-----	SUNDAY	-----	-----	-----	-----	-----
24	5/16 a19/64% disct	2.96 a2.96⅜	.59⅜	11.21	17.50	1.77 a1.77¾	.72¾	2.51⅛a2.51¾	28.00a28⅛	28.07a28½	6.35	6.35 a6.40
25	5/16% disct.	2.96 a2.96⅜	.59 9/16	11.20	17.51	1.77 a1.77¾	.72¾	2.51⅛a2.51¾	28.00a28⅜	28.07a28½	6.35	6.30 a6.40
26	11/32a21/64% disct	2.96 a2.96⅜	.59½	11.21	17.51	1.77 a1.77¾	.72¾	2.51⅛a2.51¾	27.88a28⅛	27.95a28¼	6.25	6.25 a6.30
27	11/32% disct.	2.96⅛a2.96⅜	.59½	11.20	17.51	1.77 a1.77¾	.72¾	2.51⅝a2.51¾	28.03a28⅛	28.10a28¼	6.20	6.25
28	5/16 a19/64% disct	26¼ a2.96⅜	.59½	11.20	17.51	1.77 a1.77¾	.72¾	2.51⅝a2.51¾	28.03a28⅜	28.10a28½	6.20	6.20 a6.25
29	21/64 a 5/16% disct	2.96¼a2.96⅜	.59½	11.20	17.51	1.77 a1.77¾	.72¾	2.51½a2.51¾	28.58a28⅝	28.65a28¾	6.20	6.15 a6.25
30	-----	-----	-----	-----	-----	-----	SUNDAY	-----	-----	-----	-----	-----
31	5/16% disct.	2.96¼a2.96⅜	.59½	11.20	17.51	1.76¾a1.77¾	.72¾	2.51⅝a2.52	28¾ a28.63	28½ a28.70	6.20	6.20 a6.25

Aug.	Bolivia Boliviano	Colombia Dollar	Ecuador Sucre	Uruguay Peso	Venezuela Bolivar	Chile Peso	Peru Sol	Portugal Escudo	Hong Kong Dollar	Shanghai Tael	Yokohama Yen	Manila Peso	Singapore Dollar	Bombay Rupee	Java Guilders
	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks	Checks
1	35.72	96.62	20.00	46.17a46¾	17.54	11.99a12⅛	28.00	4.41	24⅝	30⅝ a30¾	49.33a49½	49⅝ a49⅞	56⅜	36.00a36¼	40.22a40 7/16
2	-----	-----	-----	-----	-----	-----	-----	-----	SUNDAY	-----	-----	-----	-----	-----	-----
3	35.72	96.62	20.00	46.17a46¾	17.54	11.99a12⅛	28.00	4.41	24⅝	30⅝ a30¾	49.33a49½	49⅝ a49⅞	56⅜	36.00a36¼	40.23a40 7/16
4	35.72	96.62	20.00	42.38a43¾	17.54	11.99a12.10	28.00	4.41	24 9/16a24⅝	30⅝ a30⅞	49.34a49½	49⅝ a49⅞	56⅜	35.94a36¼	40.23a40 7/16
5	35.72	96.62	20.00	41¾a42.38	17.54	11.99a12.10	28.08	4.41	24½ a24 9/16	30⅝ a30⅞	49.33a49½	49⅝ a49⅞	56⅜	36.00a36¼	40.23a40 7/16
6	35.72	96.62	20.00	40.82a42¾	17.54	12.04a12.10	28.25	4.41	24 7/16 a24½	30½ a30 11/16	49.33a49½	49⅝ a49⅞	56⅜	35.98a36¼	40.22a40 7/16
7	35.72	96.62	20.00	42.37a46¾	17.24	12.04a12.10	28.25	4.41	24⅜ a24 7/16	30 7/16 a30½	49.34a49½	29¾ a30	56⅜	35.98a36¼	40.21a40 7/16
8	35.72	96.62	20.00	45.87a46¾	17.24	12.04a12.10	28.25	4.41	24¼ a24 7/16	30⅝	49.34a49½	49⅝ a49⅞	56⅜	35.98a36¼	40.21a40 7/16
9	-----	-----	-----	-----	-----	-----	-----	-----	SUNDAY	-----	-----	-----	-----	-----	-----
10	35.72	96.62	20.00	48.87a49¾	17.24	12.09a12.10	28.00	4.41	23 7/16 a24 7/16	29½ a29⅝	49.33a49½	49⅝ a49⅞	56⅜	35.98a36¼	40.21a40 7/16
11	35.72	96.62	20.00	49¾a50.47	17.24	12.09a12.10	28.05	4.41	23 7/16 a23 15/16	29⅜ a29⅝	49.33a49½	49⅝ a49⅞	56⅜	35.98a36¼	40.21a40 7/16
12	35.72	96.62	20.00	49¾a50.47	17.24	12.09a12.10	27.85	4.41	23 7/16 a23 15/16	29⅝	49.33a49½	49⅝ a49⅞	56⅜	36.00a36¼	40.22a40 7/16
13	35.72	96.62	20.00	47.87a48¾	17.24	12.09a12.10	27.85	4.41	23¾ a23 15/16	29⅝	49.33a49½	49⅝ a49⅞	56⅜	36.00a36¼	40.22a40 7/16
14	36.36	97.00	20.00	47.87a48¾	17.24	12.09a12.10	27.85	4.41	23⅝ a23 15/16	29⅝	49.33a49½	49⅝ a49⅞	56⅜	35.98a36¼	40.26a40 7/16
15	36.36	97.00	20.00	47.87a48¾	17.24	12.09a12.10	27.80	4.41	23¾ a23 13/16	29 9/16 a29⅝	49.33a49½	49⅝ a49⅞	56⅜	35.98a36¼	40.22a40 7/16
16	-----	-----	-----	-----	-----	-----	-----	-----	SUNDAY	-----	-----	-----	-----	-----	-----
17	36.36	97.00	20.00	47.87a48¾	17.24	12.09a12.10	27.80	4.41	23⅝ a23 11/16	29½	49.33a49½	49⅝ a49⅞	56⅜	35.97a36¼	40.23a40 7/16
18	36.36	97.00	20.00	46¼a47.42	17.24	12.09a12.10	27.80	4.41	23¾ a23 13/16	29 11/16a29¼	49.34a49½	49⅝ a49⅞	56⅜	35.98a36¼	40.23a40 7/16
19	36.36	97.00	20.00	44¾a45.17	17.24	12.09a12.10	27.80	4.41	23 13/16a23 7/16	29¾	49.33a49½	49⅝ a49⅞	56⅜	35.98a36¼	40.28a40 7/16
20	36.36	97.00	20.00	43.62a44¾	17.24	12.09a12.10	27.80	4.41	23⅝ a23 13/16	29⅝	49.35a49½	49⅝ a49⅞	56⅜	36.00a36¼	40.30a40 7/16
21	35.97	96.62	20.00	42.57a44¾	16.67	12.09a12.10	27.80	4.41	23¾ a24 1/16	29¾ a30	49.34a49½	49⅝ a49⅞	56⅜	36.00a36¼	40.30a40 7/16
22	35.97	96.62	20.00	43.67a44¾	16.67	12.09a12.10	28.00	4.41	23¾ a24 1/16	29¾ a29 13/16	49.33a49½	49⅝ a49⅞	56⅜	35.98a36¼	40.33a40 7/16
23	-----	-----	-----	-----	-----	-----	-----	-----	SUNDAY	-----	-----	-----	-----	-----	-----
24	35.97	96.62	20.00	43.67a46¾	16.67	12.07a12.09	28.00	4.41	24¼ a24 5/16	30⅛ a30 5/16	49.33a49½	49⅝ a49⅞	56⅜	35.98a36¼	40.30a40 7/16
25	35.97	96.62	20.00	45.47a46¾	16.67	12.07a12.09	28.00	4.41	23⅞ a23 15/16	30 a30⅛	49.33a49½	49⅝ a49⅞	56⅜	35.98a36¼	40.30a40 7/16
26	35.97	96.62	20.00	45.47a46¾	16.67	12.07a12.09	28.00	4.41	23⅞ a24 1/16	30 a30 1/16	49.34a49½	49⅝ a49⅞	56⅜	35.98a36¼	40.30a40 7/16
27	35.97	96.62	20.00	45.47a46¾	16.67	12.00a12.07	28.00	4.41	23 15/16a24 1/16	30 a30 2/16	49.34a49½	49⅝ a49⅞	56⅜	35.98a36¼	40.30a40 7/16
28	35.97	96.62	20.00	46¼a47.57	16.67	12.00a12.07	28.00	4.41	23⅞ a24 1/16	29⅞ a30 2/16	49.35a49½	49⅝ a49⅞	56¼ a 56⅜	35.98a36¼	40.30a40 7/16
29	35.97	96.62	20.00	44.67a45¾	16.67	12.00a12.07	27.80	4.41	23.85a24 1/16	29¾ a30	49.35a49½	49⅝ a49⅞	56¼ a 56⅜	35.98a36¼	40.30a40 7/16
30	-----	-----	-----	-----	-----	-----	-----	-----	SUNDAY	-----	-----	-----	-----	-----	-----
31	35.97	96.62	20.00	43¾a44.67	16.67	12.00 a12⅛	27.80	4.41	24 a24 1/16	30 a30 1/16	49.35a49½	49⅝ a49⅞	56¼ a56¾	35.98a36¼	40.30a40 7/16

For continuation see page 68.

Cleveland Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON CLEVELAND STOCK EXCHANGE

Shares	Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
August	Shares	26,576	32,798	August	$4,000	$19,500
Jan. 1 to Aug. 31		314,956	512,207	Jan. 1 to Aug. 31	209,550	766,950

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
1,000	1,000	City Ice Deliv Cin 6s 1936	100	-----	100	-----	-----	-----	99¾ Aug. 26	99¾ Aug. 26	99¾ Aug. 26	99¾ Aug. 26
-----	15,000	Cleve Ry 5s 1931	100	Sale	-----	-----	-----	-----	-----	-----	99¾ Jan. 3	100 Jan. 2
2,000	147,000	Cleveland Ry 5s 1933	99⅝	100	98¼	99	99¾ Aug. 4	99¾ Aug. 4	99¾ Aug. 4	99¾ Aug. 4	99¼ June 22	100⅛ Mar. 16
1,000	4,600	Cleve S W Ry&Lt G&C5s 1954	4½	8	-----	-----	-----	-----	4 Aug. 4	4 Aug. 4	4 Aug. 4	5 Jan. 22
-----	3,000	Lake Shore Elec Ry Gen5s 1933	-----	67	-----	-----	-----	-----	-----	-----	35 June 29	38¼ Feb. 18
-----	6,000	N O T & L 4s 1933	97	98	98¼	-----	98½	-----	-----	-----	98 Feb. 7	98¾ May 19
-----	32,950	Steel & Tubes Inc. debs 6s 1943	86	92	-----	88	-----	86½	-----	-----	90 Jan. 30	92 Jan. 13

Shares	Shares.	STOCKS	Par.									
-----	1,389	Aetna Rubber	*	3⅝	4¼	2	3⅜	1	3½	----- -----	----- -----	2 June 1	5 Feb. 17
-----	228	Air Way preferred	100	-----	70	-----	55	-----	40	----- -----	----- -----	60 May 13	72 Mar. 25
-----	130	Akron Rubber Reclaiming	*	1½	7	2⅛	3	1½	3	----- -----	----- -----	2⅛ May 5	2⅛ May 5
-----	5	Preferred	100	-----	85	-----	-----	-----	-----	----- -----	----- -----	20 May 28	20 May 28
50	1,229	Allen Industries	*	5	Sale	2½	3½	2	3	2 Aug. 6	2 Aug. 6	2¼ May 8	8 Mar. 16
10	972	Allen Industries preferred	*	-----	25	5	-----	6½	-----	6¾ Aug. 24	6¾ Aug. 24	6¾ Aug. 24	22 Feb. 6
-----	50	American Vitrified Prod	50	-----	8½	-----	-----	-----	-----	----- -----	----- -----	6 Feb. 5	6 Feb. 5
410	2,615	Apex Electric	*	10	13	7½	9½	5	8	6¾ Aug. 15	8 Aug. 17	6¾ Aug. 15	12¼ Mar. 19
15	53	Preferred B	100	-----	75	-----	70	-----	65	60 Aug. 21	60 Aug. 21	72¼ Feb. 17	72¼ Feb. 17
10	146	Bessemer Limestone	*	27¼	31	17½	19	17½	19	19 Aug. 18	19 Aug. 18	19 Aug. 18	30 Jan. 12
25	50	Bishop & Babcock	50	-----	4	-----	3	-----	3	2¾ Aug. 15	2¾ Aug. 15	2¾ Aug. 15	3 July 28
-----	2	Browing Crane pref	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	63 May 12	63 May 12
-----	50	Brown Fence & Wire A pfd	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	19¾ Feb. 11	19¾ Feb. 11
-----	270	B	*	5	18½	-----	7	-----	7	----- -----	----- -----	5 May 26	6¾ Mar. 16
10	151	Bulkley Bldg preferred	100	-----	50¼	-----	35	-----	25	25 Aug. 20	25 Aug. 20	30 July 6	43½ Jan. 29
-----	340	Byers Machine A	*	1	3	1½	2	1⅛	2¼	----- -----	----- -----	1 Apr. 2	2¼ Mar. 2
-----	238	Caufield Oil	100	90	-----	-----	85	-----	79½	----- -----	----- -----	85 Feb. 9	90 Jan. 14
-----	77	Preferred	100	102	-----	-----	-----	-----	-----	----- -----	----- -----	99 July 7	102½ Jan. 16
214	658	Chase Brass & Cop pfd	100	101¼	-----	102	103	102	102¾	102 Aug. 10	102¼ Aug. 10	102 June 23	106 Apr. 16
950	6,281	City Ice & Fuel	*	33½	37½	31⅞	32½	30	30⅜	30½ Aug. 26	32 Aug. 3	30 June 17	37¾ Feb. 25
160	1,097	Pref	100	-----	82	80	86½	75	81½	78⅜ Aug. 25	82¼ Aug. 13	77¾ Jan. 31	89½ Apr. 21
150	1,067	Clark Fred G	10	2	4	1⅛	2	1½	2	1½ Aug. 19	1⅝ Aug. 19	1¼ Jan. 19	2½ Jan. 24
20	25	Cleveland & Buff Tran	*	4	25	-----	22	-----	22	----- -----	----- -----	5¼ June 10	5¼ June 10
-----	74	Cleveland Auto Mach	*	3	7	3	11	3	11	----- -----	----- -----	3⅛ Mar. 12	5 Jan. 7
-----	20	1st preferred	*	-----	50	-----	25	-----	49	----- -----	----- -----	30 Jan. 30	49 Apr. 1
5	1,380	Cleveland Cliffs Iron pref	*	-----	94	-----	76	-----	85	76 Aug. 6	76 Aug. 6	76 June 25	94 Jan. 3
541	3,697	Cleveland Elec Ill 6% pref	100	112½	Sale	113¾	Sale	113	114¼	113 Aug. 28	114⅛ Aug. 6	111¼ Jan. 2	114⅛ Aug. 6
-----	230	Cleveland Quarries	*	59	65	-----	62	-----	62	----- -----	----- -----	55 Jan. 19	65 Feb. 17
6	80	Cleveland Ry	100	-----	95	-----	84¾	75	80	78 Aug. 25	78 Aug. 25	81¼ Jan. 23	85 Apr. 2
815	6,850	Certificates of deposit	100	67	68½	69¼	Sale	65	Sale	65 Aug. 31	69¼ Aug. 1	65 Aug. 31	84 Mar. 4
187	6,628	Cleveland Securities prior pf	*	1¾	2½	1¼	1½	1¼	1½	1¼ Aug. 3	1¾ Aug. 3	1¼ July 11	2¼ Jan. 9
160	1,915	Cleveland Union Stkyds	*	15	Sale	15	Sale	15½	17	15 Aug. 1	17 Aug. 11	15 Jan. 2	17 Jan. 17
100	1,601	Cleveland Worsted Mills	100	3¾	6	9⅛	10	8	9½	7⅛ Aug. 28	8⅛ Aug. 18	4 Apr. 6	10 July 30
640	2,955	Cleveland & Sand Brew	100	3¾	7	3	3½	4	Sale	3 Aug. 6	4 Aug. 28	2½ June 10	5 Mar. 14
-----	137	Preferred	100	-----	10	3½	4⅞	3	5	----- -----	----- -----	2¾ June 4	6 Feb. 24
10	639	Cliffs Corporation v t c	*	-----	100	50	69	-----	49	50 Aug. 10	50 Aug. 10	50 June 17	81¾ Mar. 4
10	170	Columbus Auto Parts pref	*	14	Sale	9⅞	10⅛	-----	10	10 Aug. 10	10 Aug. 10	10 Aug. 10	14 Jan. 2
-----	1,164	Commercial Bookbinding	*	12	18	1	6¾	2	6¾	----- -----	----- -----	5 July 29	13 Feb. 19
-----	415	Cooper Bessemer Oil pref	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	19⅞ June 11	26 Apr. 9
255	5,710	Dow Chemical	*	49½	50	42½	46	41⅛	42½	40⅛ Aug. 26	42½ Aug. 15	34½ June 2	51½ Mar. 27
137	652	Preferred	100	105	Sale	100	104½	-----	104½	101 Aug. 25	102 Aug. 4	101 Aug. 25	105¼ Jan. 12
-----	1,315	Eaton Axle & Spring	*	-----	-----	-----	16	-----	-----	----- -----	----- -----	11¾ May 26	18¾ Feb. 19
-----	17	Edwards (Wm) pref	100	-----	-----	58⅛	-----	58½	-----	----- -----	----- -----	60 May 8	60 May 8
185	1,960	Elec Controller & Mfg	*	55	60	50	53	43	45	40 Aug. 14	49¾ Aug. 5	40 Aug. 14	65 Jan. 22
-----	1,728	Enamel Products	*	-----	7	-----	8	-----	7	----- -----	----- -----	5¼ Jan. 5	6 Apr. 1
340	1,753	Faultless Rubber	*	35	36½	34	35¾	33	38	31⅜ Aug. 26	35 Aug. 21	31⅜ Aug. 26	37 Feb. 6
20	505	Federal Knitting Mills	*	26	30	24	27	22	27	22 Aug. 13	24 Aug. 14	22 Aug. 15	30 Jan. 9
20	1,663	Ferry Cap & Set Screw	*	2	6	2	5⅞	3	5⅞	3⅛ Aug. 13	3⅛ Aug. 13	3⅛ Aug. 13	8 Jan. 26
-----	250	Firestone Tire & Rubber	*	-----	-----	17¼	-----	-----	-----	----- -----	----- -----	16 Apr. 15	17½ June 11
98	1,053	Firestone T & R 6% pref	100	55½	-----	62¾	-----	62¼	-----	62¼ Aug. 19	64 Aug. 18	58 May 9	64 Aug. 18
230	2,646	Foote Burt	*	14½	Sale	8¼	9	8	9	7¾ Aug. 5	8¼ Aug. 3	7 June 3	16 Mar. 5
385	1,558	Fostoria Pressed Steel	*	-----	13½	10½	Sale	11	20	10 Aug. 11	11½ Aug. 18	8 May 24	11½ Jan. 9
275	475	Gabriel Co	*	2½	-----	-----	-----	-----	-----	3⅛ Aug. 4	4⅛ Aug. 11	3½ May 6	4⅛ Aug. 11
85	897	General T & R	25	-----	101	-----	90	71	75	75 Aug. 24	81 Aug. 14	75 Aug. 24	140 Mar. 7
22	1,077	Preferred	100	84½	86	79	80	-----	79⅞	80 Aug. 3	80 Aug. 3	76 July 7	87½ Jan. 30
65	1,111	Geometric Stamping	*	4	6	3⅞	Sale	3⅞	4½	3⅞ Aug. 1	3⅞ Aug. 1	3⅜ May 19	5½ Mar. 11
167	372	Glidden prior pref	100	65	90	-----	-----	80	Sale	77 Aug. 6	80 Aug. 20	50 May 5	80 Jan. 12
344	1,924	Godman H C	*	8	12	5	-----	2	5⅛	5⅛ Aug. 27	5⅛ Aug. 27	4 June 25	8¼ Jan. 3
-----	600	Goodrich(B F)	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	11½ June 22	16¼ Jan. 26
-----	110	Preferred	100	-----	-----	-----	-----	-----	-----	----- -----	----- -----	40 May 13	62¾ Mar. 12
-----	200	Goodyear Tire & Rubber	*	45	Sale	-----	-----	-----	-----	----- -----	----- -----	43⅜ Jan. 8	45 Jan. 2
-----	190	Preferred	*	-----	-----	-----	-----	-----	-----	----- -----	----- -----	81½ June 26	86¾ Apr. 7
-----	182	Great Lakes Towing	100	82	100	73	80	-----	-----	----- -----	----- -----	80 May 9	100 Mar. 2
26	120	Great Lakes Tow pref	100	103	-----	85	95	90	100	90 Aug. 24	90 Aug. 24	90 Aug. 24	103½ Mar. 4
50	3,971	Greif Bros Cooperage	*	21	Sale	18½	Sale	17	35	18½ Aug. 1	18½ Aug. 1	17¼ June 19	22 Feb. 14
330	1,370	Halle Brothers	10	-----	26	16¾	-----	11¾	16¾	15 Aug. 24	17 Aug. 7	15 June 11	23⅞ Feb. 11
7	464	Preferred	100	96	100	-----	99	91	97	90 Aug. 27	90 Aug. 27	95 July 11	98½ Apr. 8
27	392	Hanna (MA) $7 cum pref	100	-----	99	-----	88	85	88	85½ Aug. 26	85½ Aug. 26	85½ Aug. 26	94 Mar. 14
192	4,717	Harbauer	*	17½	19	13	15	-----	15	13 Aug. 21	15 Aug. 20	13 Aug. 21	19 Jan. 12
-----	795	Harris Seybold Potter	*	3½	9	½	2	½	2	----- -----	----- -----	1 June 2	4 Feb. 16
15	155	Higbee 1st preferred	100	101¼	104	75	85	-----	74	75 Aug. 15	75 Aug. 15	75 Aug. 15	102 Jan. 27
-----	116	2nd preferred	100	-----	100	-----	90	-----	90	----- -----	----- -----	75 July 22	97½ Jan. 13
20	6,380	India T & R	*	13	15	10¾	11⅞	10	10¾	10¾ Aug. 12	11⅞ Aug. 4	8⅛ Feb. 6	13¼ Feb. 10
5	8,762	Interlake SS	*	54	59	38¼	39	38	39	38½ Aug. 25	38½ Aug. 25	38 June 4	60 Jan. 6
385	2,688	Jaeger Machine	*	8	14	7	9	6¼	7	6 Aug. 19	7⅛ Aug. 8	6 Aug. 19	15½ Mar. 25
-----	46	Jordan Motor pref	100	8	36	-----	2¾	-----	2¾	----- -----	----- -----	10 May 5	16 Feb. 16
90	1,720	Kaynee	10	-----	28	22	23	21½	22	21½ Aug. 3	23 Aug. 3	21 May 19	26 Jan. 6
5	85	Preferred	100	97¾	-----	97¾	-----	97¾	-----	97¾ Aug. 28	97¾ Aug. 28	98 June 26	98½ Jan. 31
65	1,460	Kelly Island L & T	*	-----	34½	-----	27	-----	24	24 Aug. 19	24 Aug. 19	24 Aug. 19	35 Feb. 6
14	154	Korach Company	*	3	12	3	5	3	5	3⅛ Aug. 3	3⅛ Aug. 3	¼ Feb. 19	5¼ Feb. 19

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	CLEVELAND STOCK EXCHANGE STOCKS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
Shares.	Shares.												
------	4,408	Lamson Sessions	*	12¼	28	10	11¾	10	11	------	------	10 June 8	15½ Feb. 28
------	258	Loews Ohio Theatres 1st pf	100	-----	-----	-----	-----	-----	-----	------	------	90 June 24	96 Feb. 13
550	3,401	McKee A G "B"	*	-----	45	37	Sale	35	37½	35 Aug. 6	38 Aug. 12	32 Apr. 29	47 Jan. 13
630	1,411	Medusa Portland Cement	*	65	70	31	37	-----	33	30 Aug. 21	33 Aug. 7	30 Aug. 21	70 Jan. 8
5	441	Metro Paving Brick	*	25	26	-----	21½	-----	19½	20 Aug. 4	20 Aug. 4	20 May 15	27½ Mar. 24
10	162	Preferred	100	100½	-----	-----	102	-----	102	100 Aug. 26	100 Aug. 26	100 June 4	105 Mar. 9
------	339	Miller Wholesale Drug	*	18	21	-----	16	-----	18½	------	------	15 June 26	19 Mar. 12
1,181	7,423	Mohawk Rubber	*	5	8	3	3¼	2⅞	3	2⅞ Aug. 28	3½ Aug. 18	2¾ July 21	8 Mar. 19
30		Preferred	100	-----	45	-----	20	-----	20	------	------	22½ May 23	25 May 11
------	450	Morgan Lithograph	*	-----	-----	-----	-----	-----	-----	------	------	3 June 22	3 June 22
5	11	Murray Ohio Mfg	*	5	12	5	10	5	10	11 Aug. 10	11 Aug. 10	5 May 2	6 Apr. 18
355	5,391	Myers F E & Bros	*	35½	41½	36½	Sale	33¼	39⅞	33½ Aug. 27	36½ Aug. 1	33½ Aug. 27	45 Mar. 26
------	31	Preferred	100	103½	-----	103½	-----	103½	-----	------	------	104 July 13	104 July 13
100	5,598	National Acme	10	6¼	-----	5⅞	6⅛	5⅛	6½	5½ Aug. 8	6 Aug. 3	5¼ May 27	10⅜ Mar. 6
155	1,469	National Carbon pfd	100	132¼	138	134	138	135½	-----	135 Aug. 17	135½ Aug. 21	130 June 11	138 Jan. 31
254	3,136	National Refining	25	20¼	22	14⅞	Sale	14¼	14½	14¼ Aug. 10	15 Aug. 24	14¼ Aug. 10	22½ Jan. 29
16	605	Preferred	100	132	-----	121	125	121	129	123 Aug. 21	123 Aug. 21	121 July 8	135 Jan. 14
177	5,777	National Tile	*	6½	7	4½	6¾	4⅝	5	4⅝ Aug. 12	5 Aug. 6	4 May 8	8 Mar. 25
100	130	National Tool	50	3	5	1	2¾	1	5	1 Aug. 7	1 Aug. 7	1 Aug. 7	3 Jan. 5
------	160	Preferred	100	6½	30	-----	25	8	25	------	------	9 July 23	25 Jan. 29
556	8,624	Nestle Le Mur class "A"	*	1¾	4½	1⅝	2½	1⅝	2	1⅝ Aug. 26	2 Aug. 7	1⅝ Aug. 26	3 Feb. 14
40	632	Nineteen Hundred Corp	*	-----	24½	23	25	24¼	24⅞	24½ Aug. 26	24½ Aug. 26	23¼ June 29	24⅞ July 17
	103	North Amer Securities Co	*	-----	5	-----	5½	-----	5½	------	------	3 Feb. 14	3 Feb. 14
382	10,117	Ohio Brass "B"	*	64	Sale	35	38	31	Sale	31 Aug. 31	36 Aug. 11	31 Aug. 31	71 Feb. 21
224	750	Preferred	100	104¾	-----	105	-----	100	104	100 Aug. 25	105⅝ Aug. 12	100 Aug. 25	107½ Mar. 19
------	727	Ohio Seamless Tube	*	19	20	-----	14	-----	14	------	------	14 July 28	20 Jan. 5
110	2,651	Packard Electric	*	10¼	11½	10	12	9	10	10 Aug. 21	10⅞ Aug. 18	10 July 31	13 Mar. 19
30	1,739	Packer Corporation	*	10¼	11½	8	8½	6	7	7 Aug. 20	8 Aug. 12	7 Aug. 20	15 Mar. 12
------	100	Paragon "B" endorsed	*	2¼	3	-----	-----	-----	-----	------	------	3¼ Jan. 30	3¼ Jan. 30
------	1,130	B 2d pf end	*	-----	-----	-----	2	-----	-----	------	------	1 June 4	1⅛ May 8
635	5,480	Patterson-Sargent	*	24	25¼	23¼	23⅞	22⅞	23⅛	22½ Aug. 24	23⅞ Aug. 10	22½ May 20	28½ Feb. 26
335	1,780	Peerless Motor	10	-----	-----	3	4	-----	3	2⅞ Aug. 3	3⅜ Aug. 24	2¾ Aug. 3	4 Jan. 5
------	2,055	Reliance Mfg	*	18½	20½	-----	-----	-----	-----	------	------	19½ Apr. 22	26 Mar. 26
------	215	Republic Stmpg & Enam	*	-----	24⅞	-----	24	-----	24	------	------	20 June 23	20⅞ Feb. 18
1,338	20,721	Richman Bros	*	55	Sale	58⅛	59	58	Sale	58 Aug. 31	62 Aug. 18	52 June 2	76½ Feb. 27
55	342	Robbins & Myers vtc ser 1	*	2¼	3	1	-----	1¼	-----	1¼ Aug. 19	1¼ Aug. 19	1 May 27	3 Jan. 6
410	565	V t c series 2	*	2	-----	1	-----	1	-----	1 Aug. 15	1⅛ Aug. 14	1 Aug. 15	2½ Jan. 29
90	2,345	Preferred v t c	25	6½	9	4	6	4	6	4½ Aug. 17	4½ Aug. 17	3 June 12	7¼ Jan. 30
1,380	19,896	Seiberling Rubber	*	5¼	5⅝	6½	7½	6¼	Sale	6 Aug. 25	7½ Aug. 5	4¾ Feb. 11	10½ May 7
200	1,254	Preferred	100	35	-----	50	52	50	52	50 Aug. 3	50 Aug. 3	32 Feb. 28	50 May 15
100	3,913	Selby Shoe	*	11½	12	13	14¾	11	14	11⅛ Aug. 25	12⅝ Aug. 17	9¾ May 6	16⅞ Feb. 17
25		Preferred	100	90	-----	88½	-----	88½	-----	------	------	90 Jan. 14	90 Jan. 14
------	1,004	14,411	Sherwin-Williams	25	62½	Sale	60⅞	62	60¾	Sale	60 Aug. 25	62½ Aug. 15	52 June 3	68½ Mar. 7
319	3,064	Preferred	100	105¼	-----	106½	109	105⅛	106	105¼ Aug. 7	106½ Aug. 7	104 Apr. 29	109 Jan. 15
------	725	Smallwood Stone	*	3	8	-----	1½	-----	1½	------	------	1 July 16	4 Jan. 22
20	153	Standard Oil of Ohio pref	100	-----	-----	100	-----	-----	102	100 Aug. 15	100 Aug. 15	100 Aug. 15	102½ July 8
------	2,776	Standard Textile	*	1¼	1⅛	1	1½	1	1½	------	------	1 June 25	2 Mar. 17
10	743	"A" preferred	*	15	30	-----	19½	-----	20	16 Aug. 8	16 Aug. 8	16 Aug. 8	28 Feb. 9
	488	"B" preferred	*	-----	11	-----	10	-----	10	------	------	7 Jan. 13	9 Apr. 4
230	1,045	Stouffer Corp "A" w w	*	25	28	-----	30	25	29	25¾ Aug. 7	26 Aug. 10	25 May 16	28¼ Mar. 17
------	80	Without warrants	*	-----	30	24⅜	30	26	28¾	------	------	25 Feb. 24	25 Feb. 24
------	50	Swartwout	*	2	6	-----	4	-----	4	------	------	4¼ Mar. 5	5½ Feb. 4
------	200	Thompson Aeronautical	*	-----	10	-----	11	-----	20	------	------	8 Feb. 24	8 Feb. 24
80	3,825	Thompson Products Inc	*	10¼	-----	9½	10¼	10	-----	10⅛ Aug. 6	10¼ Aug. 4	9¾ June 1	17¾ Feb. 24
35	570	Trumbull-Cliffs preferred	100	100¼	100½	-----	92	-----	91	91 Aug. 4	91 Aug. 4	90¾ July 25	104 Feb. 10
270	3,455	Union Metal	*	30	33	15	17½	14½	15	14⅝ Aug. 29	15⅛ Aug. 6	14⅝ Aug. 29	34½ Mar. 16
------	1,158	Van Dorn Iron	*	4	7	1	7	2	4	------	------	3¼ May 18	68¼ Mar. 5
210	3,828	Vichek Tool	*	8	9	6	Sale	5½	6½	5½ Aug. 7	6 Aug. 1	5½ Aug. 7	10 Mar. 3
137	1,956	Weinberger Drug	*	14½	17	10¼	11⅞	10½	12½	10⅛ Aug. 10	11 Aug. 27	10½ July 29	15½ Jan. 28
65		Wellman Engineering	*	10	17	10	17	10	17	------	------	10 June 8	10 June 8
235		Preferred	100	-----	90	80	100	80	100	------	------	80 May 26	88 Apr. 4
100	432	West Res Inv Corp pr pfd	100	60	75	-----	68½	-----	68½	50 Aug. 29	50 Aug. 29	50 May 25	70 Mar. 12
------	1,894	Wheeler Metal	*	-----	25	-----	8	-----	8	------	------	7 May 12	10 Apr. 22
------	935	White Motor	50	-----	-----	-----	-----	-----	-----	------	------	16¾ May 7	23⅞ Feb. 11
------	664	White Motor Sec pfd	100	103	108	-----	98	-----	98	------	------	98 June 3	104 Jan. 13
------	25	Wood Chemical Co	*	-----	14	-----	19	-----	10	------	------	10 July 6	10 July 6
------	54	Youngstown Sheet & Tube	*	-----	-----	-----	-----	-----	-----	------	------	47 July 23	47 July 23
133	3,006	Preferred	100	95¼	100	87½	90	85¼	Sale	85¼ Aug. 31	90 Aug. 7	85 June 8	101⅛ Jan. 27
		BANKS.											
680	4,285	Central-United Nat Bk	20	57½	Sale	54	56	52	54	53 Aug. 27	56 Aug. 14	51½ May 28	63 Feb. 24
------	10	Cleveland Savings & Loan	100	150	-----	100	-----	100	-----	------	------	150 July 10	150 July 10
297	2,185	Cleveland Trust	100	322	Sale	290	294¾	-----	285	280 Aug. 17	292 Aug. 4	279 June 2	325 Jan. 8
105	1,064	Guardian Trust	100	324	350	285	290	-----	285	280 Aug. 17	290 Aug. 7	280 Aug. 17	330 Feb. 16
------	225	Midland (Ind)	100	-----	270	-----	210	-----	220	------	------	219 May 27	275 Jan. 13
------	230	National City	100	-----	325	-----	305	-----	300	------	------	310 Apr. 17	327 Jan. 6
5,186	28,855	Union Trust	25	72	74	59	Sale	50	Sale	50 Aug. 28	59½ Aug. 15	50 Aug. 28	75 Jan. 9

* No par value.

RATES OF EXCHANGE ON CONTINENTAL CENTRES.

Table Brought Forward from Page 15.

Aug.	Denmark Kroner Bankers' Checks	Denmark Kroner Bankers' Cables	Sweden Kroner Bankers' Checks	Sweden Kroner Bankers' Cables	Norway Kroner Bankers' Checks	Norway Kroner Bankers' Cables	Berlin Reichsmarks Bankers' Checks	Berlin Reichsmarks Bankers' Cables	Vienna Schilling Bankers' Checks	Vienna Schilling Bankers' Cables	Spanish Pesetas Bankers' Checks	Spanish Pesetas Bankers' Cables
1	26.72½	26.73½	.73½a.74½	26.75a.75½	26.72½a.73½	26.73½a.74½	23.58 a23.75	23.60 a23.75	14.05	14.05a14.06	9.02 a 9.05	9.03 a 9.05
2	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
3	26.72a.73½	.73½a.74½	26.75a.75½	26.76a.76½	26.72 a26.74	26.73½a26.75	23.58 a23.75	23.60 a23.75	14.05	14.05a14.06	9.01 a 9.05	9.02 a 9.05
4	26.74	26.75	.74½a.75½	.75½a.76½	26.74	26.75 a26.76	23.69 a23.75	23.70 a23.75	14.05	14.05a14.06	8.94½a 9.00	8.95 a 9.00
5	26.66a26.69	26.67a26.70	26.67a26.71	26.68a26.72	26.66a 26.70	26.67 a26.71	23.54 a23.75	23.55 a23.75	14.05	14.05a14.06	8.75 a 8.84	8.76 a 8.85
6	26.69a.73½	26.70a.74½	26.71a.71½	26.72a.72½	26.70 a26.72	26.71 a26.73	23.51 a23.75	23.52 a23.75	14.06	14.05a14.07	8.50 a 8.60	8.51½a 8.61
7	26.69a26.70	26.70a26.71	26.70½a.72	26.71½a.73	26.69 a26.71	26.70 a26.72	23.51 a23.75	23.52 a23.75	14.05	14.05a14.06	8.43 a 8.60	8.44 a 8.60
8	26.70a26.71	26.71a26.72	26 72a26.73	26.73a26.74	26.71 a26.72	26.72 a26.73	23.70 a23.75	23.70 a23.75	14.05	14.05a14.06	8.54 a 8.60	8.55 a 8.60
9	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
10	26.72	26.73	26.73a26.74	26.74a26.75	26.72 a26.73	26.73 a26.74	23.66 a23.75	23.67 a23.75	14.04	14.05a14.06	8.57 a 8.68	8.58 a 8.68
11	26.72a26.73	26.73a26.74	26.73a26.74	26.75a.75½	26.73a26.73½	26.74a26.75½	23.61½a23.75	23.62½a23.75	14.04	14.05a14.06	8.71 a 8.78	8.72 a 8.78
12	26.72a 3.73	23.73a23.74	26.74a.74½	26.75a.75½	26.73½	26.74a26.74½	23.61½a23.75	23.62½a23.75	14.04	14.05a14.06	8.66 a 8.78	8.67 a 8.78
13	26.73	26.74	26.74a.74½	26.75a.75½	26.73a26.73½	26.74a26.74½	23.69 a23.75	23.70 a23.75	14.05½	14.05a14.06	8.59 a 8.68	8.60 a 8.68
14	26.72a26.73	26.73a26.74	26.74	26.75	26.73a26.73½	26.74a26.74½	23.69 a23.75	23.70 a23.75	14.05½	14.05a14.06	8.58 a 8.63	8.59 a 8.63
15	26.71a.72½	26.72a.73½	26.73a.74½	26.74a.75½	26.72 a26.73	26.73 a26.74	23.69 a23.75	23.70 a23.75	14.05½	14.05a14.06	8.63 a 8.68	8.64 a 8.68
16	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
17	26.71a26.73	26.72a26.74	26.73a.74½	26.74a.75½	26.72a26.73½	26.73a26.74½	23.69a23.75½	23.70a23.75½	14.05½	14.05a14.06	8.58 a 8.68	8.59 a 8.68
18	26.73	26.74	26.75	26.76	26.73¼a26.74	26.74¼a26.75	23.69 a23.75	23.70 a23.75	14.05½	14.05a14.06	8.64 a 8.70	8.65a 8.70½
19	26.72½a.73	26.73½a.74	26.74a.74½	26.75a.75¼	26.72½a26.73	26.74a26.74½	23.69 a23.75	23.70 a23.75	14.05½	14.05a14.06	8.68 a 8.85	8.69 a 8.85
20	26.72a.72½	26.73a.73½	26.74a.74½	26.75a.75½	26.72½a26.73	26.73½a26.74	23.67 a23.75	23.68 a23.75	14.05½	14.05a14.06	8.86 a 8.91	8.87 a 8.91
21	26.72½a.73	26.73½a.74	26.75	26.76	26.72½a.73½	26.73½a.74½	23.66 a23.75	23.67 a23.75	14.05½	14.05a14.06	8.81 a 8.86	8.82 a 8.86
22	26.72¼a ½	26.73¼a ½	26.75a.75¼	26.76a.76¼	26.72½a.72¾	26.73½a.73¾	23.67 a23.75	23.68a 23.75	14.05½	14.05a14.06	8.82 a 8.90	8.84 a 8.90
23	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
24	.71½a.72½	.72½a.73½	26.74½a.75	26.75½a.76	26.71 a26.73	26.72 a26.74	23.71 a23.75	23.72 a23.75	14.05	14.05½a.06	8.85½a 8.90	8.86½a 8.93
25	26.71¾a.72	26.73	26.74¼a.75	26.76	26.71½a.72½	26.72½a.73½	23.71 a23.75	23.72 a23.75	14.04½	14.05½a.06	8.86 a 8.90	8.88 a 8.90
26	26.72¾a.73	26.74	26.75½a.76	26.76¾a.77	26.73a26.73½	26.74a26.74½	23.72 a23.75	23.73a 23.75	14.04½	14.05½a.06	8.86 a 8.93	8.87 a 8.94
27	.72½a.73½	.73¼a.74½	.75½a.76½	.76½a.77½	26.72¾a.73½	26.74a26.74½	23.72 a23.75	23.73 a23.75	14.04½	14.05½a.06	9.00 a 9.05	9.02 a 9.05
28	26.71¾a.73	26.73a26.74	26.75a26.76	26.76¼a.77	26.72¼a26.73	26.73½a26.74	23.71 a23.75	23.72 a23.75	14.05	14.06	9.06½a 9.10	9.07½a 9.10
29	26.72¾a.73	26.74	26.75¼a.76	26.77	26.73¼a26.74	26.74½a26.75	23.72 a23.75	23.73 a23.75	14.05	14.06	9.07 a 9.10	9.09 a 9.10
30	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY	SUN	DAY
31	26.73a26.74	26.74¼a.75	26.75¾a.76½	26.77a26.78	26.73¼a.74½	26.74½a.75½	23.72 a23.75	23.73 a23.75	14.05	14.06	8.97 a 9.10	8.99 a 9.10

For continuation see page 66.

Detroit Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON DETROIT STOCK EXCHANGE

Stock Sales.

		1931.	1930.
August	*Shares*	246,024	289,566
Jan. 1 to Aug. 31		2,605,715	3,950,885

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	200	Allen Industries com	*	5⅛	Sale	-----	6	-----	6	------ ------	------ ------	5⅛ Jan. 2	5¼ Jan. 2
------	2,315	Alloy Steel class A	*	3	-----	4	6	4	6	------ ------	------ ------	3 Apr. 30	6 June 1
------	2,256	Class B	*	1⅛	-----	1¼	2⅝	1¼	2⅝	------ ------	------ ------	1 Apr. 30	3 Jan. 3
100	3,923	Auto Fan & Bearing com	*	1	3	1	1⅝	75c	1	1 Aug. 15	1 Aug. 15	⅞ Jan. 23	2½ Feb. 24
275	3,530	Baldwin Rubber class A	*	9⅛	13½	7¼	8⅞	8⅛	14	8 Aug. 4	8½ Aug. 11	8 Aug. 4	14¾ Mar. 3
210	12,870	Class B	*	3½	4¼	2¾	3⅛	1⅞	2½	1¾ Aug. 22	1⅞ Aug. 22	1¾ Aug. 22	5¾ Feb. 3
2,094	52,773	Bower Roller Bearing	*	11	Sale	10⅛	11¼	11	11⅜	10⅛ Aug. 12	11½ Aug. 5	9⅞ June 3	17 Mar. 27
15,133	98,246	Briggs Mfg Co common	*	-----	-----	14	Sale	13¼	Sale	13 Aug. 6	14½ Aug. 15	9½ May 29	22⅝ Mar. 25
------	100	Brown Fence & Wire cl B	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	8 Feb. 6	8 Feb. 6
29,128	233,566	Chrysler Corp common	*	16¼	Sale	24⅝	Sale	22¼	Sale	22 Aug. 24	25⅛ Aug. 3	12½ June 2	25¾ Mar. 9
600	1,450	Consolidated Paper com	10	-----	-----	5⅝	6¾	5	6	5⅞ Aug. 28	6½ Aug. 19	5⅞ Aug. 28	6⅞ July 6
245	5,890	Continental Motors com	*	2½	-----	2¼	2½	2	2½	2⅛ Aug. 14	2½ Aug. 5	2⅛ Aug. 14	4⅞ Feb. 26
1,162	14,765	Copeland Products Inc	*	-----	-----	20⅛	Sale	16	21¼	16 Aug. 14	20½ Aug. 3	9 June 22	23¾ July 22
------	2,495	Crowley-Milner & Co com	*	15	35	-----	19	10⅛	14	------ ------	------ ------	15⅛ Mar. 17	18⅝ Apr. 25
953	16,562	Deisel Wemmer Gilbert com	10	11⅛	11½	11¼	12	10	12	10 Aug. 24	11⅝ Aug. 3	10 Aug. 24	17¼ Mar. 23
2,685	15,265	Detroit & Cleve Nav com	10	8	Sale	5½	6¼	-----	5½	5 Aug. 18	5⅝ Aug. 10	5 July 15	9⅛ Jan. 15
88	775	Detroit Edison com	100	-----	-----	160¼	Sale	157	165	157 Aug. 25	161 Aug. 14	141 June 2	190 Feb. 26
------	150	Detroit Forging A com	*	-----	-----	-----	5	-----	4	------ ------	------ ------	3 Feb. 13	3 Feb. 13
------	100	Detroit Gray Iron Fdy com	*	-----	-----	-----	12	2	6	------ ------	------ ------	5 Mar. 23	5 Mar. 23
------	100	Detroit Majestic cl B com	*	-----	-----	-----	2¼	-----	2	------ ------	------ ------	2½ May 9	2½ May 9
------	540	Class A pref	*	5	-----	-----	11	-----	11	------ ------	------ ------	5½ Jan. 22	6½ May 21
------	375	Detroit Mich Stove Co	*	-----	3⅞	-----	3⅝	-----	3	------ ------	------ ------	2½ June 11	4 Mar. 18
332	24,282	Detroit Motor Bus	10	4¼	4½	3¼	4	3⅛	3⅞	3 Aug. 27	3¼ Aug. 11	3 Aug. 27	5¼ Mar. 10
------	863	Detroit Paper Products	*	2	-----	1½	3½	1½	2½	------ ------	------ ------	1½ May 27	2 Jan. 29
------	2,892	Detroit Steel Prod com	*	-----	28	-----	23½	-----	22½	------ ------	------ ------	22 June 4	27 Feb. 2
100	413	Dolphin Paint & Varnish A	*	-----	-----	2	-----	-----	22½	2 Aug. 27	2 Aug. 27	2 Aug. 27	5 Apr. 7
------	1,100	Class B	*	-----	-----	-----	2	-----	2	------ ------	------ ------	1⅛ June 12	2¼ June 12
9,636	151,565	Ex-Cello Aircraft & Tool	*	5½	6	5¼	5½	6⅛	Sale	5 Aug. 10	6½ Aug. 15	4⅞ May 27	11½ Mar. 10
------	6,973	Federal Mogul common	*	7½	9¾	-----	6	-----	5¼	------ ------	------ ------	5 June 2	10 Jan. 27
3,459	20,642	Federal Motor Truck com	*	7	Sale	5¼	5¾	5	5⅛	4⅞ Aug. 13	5¼ Aug. 5	4⅞ Aug. 13	7½ Jan. 3
355	22,512	Federal Screw Works com	*	10¼	11	5⅞	Sale	4½	12¾	5½ Aug. 13	6 Aug. 1	4½ May 26	15½ Feb. 24
100	265	Foote Burt common	*	-----	-----	7¾	23	7½	23	7¾ Aug. 4	7¾ Aug. 4	6 June 24	7¾ Aug. 4
590	10,058	Ford Motor of Canada cl A	*	22¾	Sale	16	17¼	18¼	19¼	17 Aug. 5	18⅛ Aug. 28	15 May 27	29¼ Mar. 25
------	874	Class B	*	-----	-----	-----	-----	30	40	------ ------	------ ------	25 Jan. 27	60½ Feb. 16
100	3,641	Fourth Nat Investors com	*	-----	-----	-----	-----	27	28	27 Aug. 14	27 Aug. 14	20¾ June 30	32 Feb. 21
------	525	Gemmer Mfg Co class A	*	-----	39	15	-----	15	-----	------ ------	------ ------	19¾ July 1	30 Feb. 18
200	2,060	Gen Fdy & Machine units		3	-----	3	4	2½	3	3 Aug. 14	3⅜ Aug. 12	2½ May 11	4¼ July 7
13,436	198,636	General Motors com	10	35¼	Sale	37¾	Sale	36	36¼	35 Aug. 25	39⅜ Aug. 15	31¼ June 2	48¼ Mar. 21
4,750	53,820	General Parts common	*	-----	-----	3⅝	Sale	2¾	3	2¾ Aug. 25	3⅜ Aug. 1	2¼ Feb. 2	5⅞ Mar. 19
2,005	103,769	Convertible preferred	*	7	Sale	7⅞	8	6¼	6½	6¼ Aug. 26	8 Aug. 5	6¼ Aug. 26	13⅝ Feb. 25
90	9,412	Graham-Paige Motor com	*	3½	-----	3¼	3½	2½	3	2⅝ Aug. 12	2¾ Aug. 12	2⅜ Aug. 12	6¼ May 4
1,380	16,394	Grand Rap Metal Craft	*	2⅝	3	1	1½	1	Sale	87½c Aug. 7	1⅛ Aug. 17	87½c Aug. 7	3 Jan. 6
------	126	Gt Lakes Engineering com	10	-----	-----	-----	19	-----	-----	------ ------	------ ------	20¾ Jan. 27	22 Mar. 24
2,520	39,437	Hall Lamp com	*	6⅛	6⅜	5½	5½	4¾	4⅞	4⅝ Aug. 28	5⅜ Aug. 12	4 June 9	9 Feb. 25
176	3,055	Hoover Steel Ball com	10	8	Sale	5	5½	5	5½	4⅞ Aug. 5	5 Aug. 25	4⅞ Aug. 5	12¼ Jan. 29
------	3,423	Hoskins Mfg com	*	38	43	-----	38¾	-----	35⅞	------ ------	------ ------	35⅞ July 30	45½ Mar. 10
250	4,812	Houdaille-Hershey class A	*	-----	-----	17	19	-----	15	18 Aug. 10	18 Aug. 10	12½ Jan. 26	18¾ Mar. 19
44,056	158,532	Class B	*	4⅛	Sale	5⅞	Sale	6½	Sale	5⅝ Aug. 6	7¼ Aug. 15	4½ June 3	9¾ Mar. 10
------	200	Howell Electric class A	*	-----	11	-----	10	-----	10	------ ------	------ ------	10⅛ Jan. 13	10⅞ Jan. 13
------	100	Class B		-----	10	-----	6½	-----	6½	------ ------	------ ------	6¼ Feb. 17	6¼ Feb. 17
1,695	9,148	Hudson Motor Car	*	-----	-----	13¼	13½	13	13⅜	12⅞ Aug. 18	14 Aug. 8	11½ June 2	24½ Mar. 21
955	58,633	Hutto Engineering com	*	85c	-----	1⅛	1⅜	1⅛	1¼	87½c Aug. 8	1⅜ Aug. 18	87½c Aug. 8	3¾ Feb. 3
1		Kalamazoo Stove com	*	27	30	14	-----	14	-----	------ ------	------ ------	25⅛ Feb. 25	25½ Feb. 25
200	2,248	Kermath Mfg Co com	*	2	-----	1⅞	2¼	1⅞	3¼	2¼ Aug. 5	2¼ Aug. 5	1⅞ June 12	3¾ Mar. 12
700		Kirsch Co com	*	11	12	-----	13	-----	13	------ ------	------ ------	9 Apr. 24	12 Jan. 6
125	2,155	Convertible preferred	*	17¼	20½	18	Sale	15	19	15 Aug. 12	18 Aug. 1	13 Feb. 24	18½ Jan. 21
1,510	19,796	Kresge (S S) Co com	10	26½	Sale	26¼	26¾	27¼	32¾	26½ Aug. 10	29½ Aug. 20	25½ Jan. 29	29½ Aug. 20
------	1,186	Lakey Foundry & Mach	*	1⅝	-----	2	2½	1½	3	------ ------	------ ------	2 Apr. 20	3¼ Feb. 7
------	524	Mahon (R C) conv pref	*	12	17	5	14	10	14	------ ------	------ ------	10 June 6	17½ Feb. 28
------	600	Marquette Oil Co com v t c	10	15c	30c	-----	25c	-----	25c	------ ------	------ ------	20c Feb. 2	20c Feb. 2
3,220	19,214	McAleer Mfg com	*	16½	17⅞	17	Sale	14¾	Sale	14 Aug. 20	17⅞ Aug. 3	11 May 15	25 Jan. 30
250	19,418	Mesta Machine common	5	-----	-----	26	30	24¾	28	25¾ Aug. 25	26½ Aug. 7	25 Jan. 12	36¼ Mar. 21
2,136	33,226	Michigan Sugar com	10	15c	20c	-----	14c	11c	14c	10c Aug. 6	10c Aug. 6	6c June 24	35c Jan. 16
330	430	Preferred	10	-----	-----	36c	-----	40c	-----	31c Aug. 5	36c Aug. 5	31c Aug. 5	35 Apr. 21
------	100	Miles Detroit Theatre	10	-----	-----	-----	11	-----	10	------ ------	------ ------	13 Apr. 25	13 Apr. 25
3,083	23,404	Motor Bankers Corp com	*	6¼	Sale	4	5⅛	5½	Sale	4¾ Aug. 17	5½ Aug. 4	3¼ June 2	7⅛ Jan. 23
2,135	12,162	Motor Products Corp com	*	30	-----	27¼	30	29½	36	26½ Aug. 8	30 Aug. 14	24⅞ June 2	46¼ Mar. 10
10,715	18,290	Muller Bakeries class A com	*	-----	-----	3⅜	Sale	4⅜	4⅝	3½ Aug. 3	5 Aug. 17	1 June 2	5 Aug. 17
19,446	108,302	Murray Corp common	*	12¾	Sale	-----	-----	10⅛	Sale	7¾ Aug. 4	10⅝ Aug. 29	6½ June 2	18¾ Mar. 10
------	177	Muskegon Piston Ring com	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	23 Apr. 13	23 Apr. 13
------	8	National Baking pref	100	-----	-----	-----	-----	-----	-----	------ ------	------ ------	48 Mar. 21	48 Mar. 21
1,755	12,915	National Investors com	1	-----	-----	4⅝	5	5⅛	Sale	4⅞ Aug. 4	5¾ Aug. 11	3¾ June 12	5¾ Aug. 11
------	270	Outboard Motors class A	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	4¾ Jan. 23	6 Feb. 26
------	150	Class B	*	-----	-----	-----	-----	-----	-----	------ ------	------ ------	2 May 20	3⅛ Feb. 17
4,432	162,006	Packard Motor Co com	*	8¾	Sale	7	Sale	6½	Sale	6¼ Aug. 19	7 Aug. 1	5¼ June 3	11⅞ Feb. 21
7,680	68,183	Parke Davis & Co	*	29	Sale	26½	Sale	26⅜	Sale	26 Aug. 10	28 Aug. 4	25½ June 22	31⅝ Jan. 28
826	54,852	Parker Rust Proof com	*	-----	-----	86	88⅞	75	Sale	74 Aug. 28	87 Aug. 4	60 Jan. 5	108½ Mar. 26
20		Preferred	10	-----	-----	-----	-----	-----	-----	------ ------	------ ------	10¼ Apr. 22	10¼ Apr. 22
------	1,738	Peerless Cement common	*	-----	-----	50c	10	50c	10	------ ------	------ ------	1½ June 4	6 Jan. 12
845	23,240	Pittsburgh Forgings com	*	8⅛	10	6⅛	Sale	6	7	6 Aug. 17	7 Aug. 3	6 Aug. 17	13¼ Apr. 13
------	450	Pt Huron Sulphite & Paper	*	-----	-----	-----	10	-----	10	------ ------	------ ------	7¼ Apr. 11	8 Jan. 27
1,815	35,976	Reo Motor com	10	8¾	Sale	6¼	6½	5	5½	5⅛ Aug. 24	6¼ Aug. 5	5⅛ Aug. 24	10⅛ Feb. 11
975		Common vot trust ctfs		6½	8⅛	-----	-----	-----	-----	------ ------	------ ------	6 May 26	8 Feb. 18
1,410	9,668	River Raisin Paper com	*	1¼	2	1	Sale	⅝	¾	1 Aug. 1	1⅛ Aug. 8	⅞ July 1	2 Jan. 5
623	5,770	Scotten Dillon com	10	14	21	13¼	15	13¼	15	13¼ Aug. 13	15 Aug. 18	13 July 1	18 Jan. 28
104	6,265	Second Nat Investors com	*	-----	-----	-----	-----	3½	4½	3⅜ Aug. 5	3⅝ Aug. 26	3¼ Jan. 3	6⅛ Feb. 27
82	1,527	Preferred	*	-----	-----	-----	-----	47	-----	45 Aug. 5	47 Aug. 10	37 June 16	53 Feb. 25
191	3,586	Silent Automatic com	*	-----	-----	5	8	4¾	Sale	4¾ Aug. 26	4¾ Aug. 26	4½ June 3	13 Feb. 26
------	90	Preferred	100	-----	-----	-----	90	-----	90	------ ------	------ ------	89¾ Feb. 20	90 Feb. 16

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	DETROIT STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
15	3,620	Square D class A	*	12	-----	11	13¾	-----	11⅞	10½ Aug. 21	10½ Aug. 21	10½ July 16	16 Feb. 5
2,404	6,592	Class B	*	-----	-----	5⅛	6	2¼	5¼	4⅞ Aug. 20	5¼ Aug. 5	4¾ June 25	11 Jan. 8
105	5,564	Standard Steel Spring	*	24	26	21⅛	27	-----	24¾	21 Aug. 25	22⅛ Aug. 4	19 May 26	32 Mar. 6
------	425	Stearns (Frederick) & Co	*	-----	24	-----	19	-----	19	-----	-----	18 Apr. 13	24 Jan. 3
340	1,627	Sutherland Paper com	10	-----	9	6	8⅞	6	8⅞	5⅞ Aug. 6	6 Aug. 6	5⅞ Aug. 6	7½ May 5
------	740	Third Nat Investors com	*	-----	-----	-----	-----	22½	23½	-----	-----	18¼ May 19	26 Feb. 20
3,660	40,774	Timken Axle com	10	9⅜	Sale	6¼	Sale	6	6⅛	5⅞ Aug. 20	6⅜ Aug. 3	5¾ June 8	11¼ Feb. 20
31	152	Preferred	100	-----	-----	95	100	93¼	100	93 Aug. 26	95 Aug. 20	93 Aug. 26	103 Feb. 14
------	125	Union Investment com	*	4½	6	-----	-----	-----	-----	-----	-----	4 Apr. 21	5 Feb. 24
------	100	United Shirt Distributors	*	-----	-----	-----	-----	-----	-----	-----	-----	80c. Apr. 23	80c. Apr. 23
------	110	U S Radiator com	*	20½	Sale	-----	-----	-----	-----	-----	-----	20 Jan. 2	20½ Jan. 2
------	7	Preferred	100	-----	-----	-----	70	-----	70	-----	-----	65 Feb. 14	65 Feb. 14
2,842	6,842	Universal Cooler class A	*	-----	-----	4	4¼	5⅞	Sale	3⅞ Aug. 10	5⅞ Aug. 31	2 Jan. 12	5⅞ Aug. 31
4,855	39,623	Class B	*	1⅛	1¼	1⅜	1½	1⅝	Sale	1⅛ Aug. 14	1¾ Aug. 31	1 June 26	2¼ Feb. 4
1,503	41,916	Universal Product com	*	13⅞	Sale	12¼	Sale	12	12⅝	12 Aug. 4	12⅝ Aug. 15	10 May 26	17¼ Feb. 28
282	1,192	Walker & Co units		22	24	20	Sale	20½	23	20 Aug. 1	21½ Aug. 14	20 Aug. 1	24 Feb. 5
4,157	150,829	Warner Aircraft Corp com	*	1⅛	Sale	1⅜	1⅝	1¼	1⅜	1⅛ Aug. 7	1½ Aug. 12	1 June 15	3¼ Mar. 12
------	510	Whitman & Barnes Inc com	*	-----	11	-----	8⅛	-----	6	-----	-----	7½ Mar. 16	8¼ Mar. 24
------	200	Winters Crampton Mfg cl B	*	-----	-----	-----	-----	-----	-----	-----	-----	2 June 12	2 June 12
------	275	Wolverine Porti Cem com	10	3¼	10	1½	-----	1½	3⅛	-----	-----	1¾ June 3	3¼ Feb. 13
------	75	Wolverine Tube com	*	-----	-----	-----	15	-----	15	-----	-----	10 Mar. 20	12 Apr. 15
4,028	73,457	Yosemite Holding com v t c	*	-----	-----	2¼	Sale	2¼	Sale	2 Aug. 7	2½ Aug. 11	1¼ June 3	3¾ Mar. 24
------	1,100	Warrants		-----	-----	30c	60c	30c	60c	-----	-----	50c. Apr. 22	75c. Apr. 24
		BANKS.											
1	1	Commonw'lth Com'l State	100	-----	-----	-----	-----	-----	180	140 Aug. 29	140 Aug. 29	140 Aug. 29	140 Aug. 29
7,954	74,567	Detroit Bankers	20	82½	Sale	61¼	Sale	54½	Sale	52½ Aug. 29	62 Aug. 6	52½ Aug. 29	90½ Jan. 24
10,980	105,966	Guardian Detroit	20	53	Sale	34¾	Sale	27½	Sale	26⅝ Aug. 28	34⅞ Aug. 1	26⅝ Aug. 28	59½ Jan. 30
------	135	United Savings	100	60	75	-----	60	-----	50	-----	-----	51 Mar. 25	65 Feb. 2
		TRUST COMPANIES.											
1,096	9,991	Fidelity Bank & Trust Co	20	48	50	20	20¾	20½	22½	19 Aug. 20	21 Aug. 29	17 May 8	48 Jan 6

*No par value. o Sold for Cash x Ex-dividends. y Ex-rights.

Baltimore Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON BALTIMORE STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
August ---- Shares	31,374	22,381	August	$239,300	$310,000
Jan. 1 to Aug. 31	318,597	484,071	Jan. 1 to Aug. 31	1,310,000	4,435,900

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS		Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$	BALTIMORE CITY BONDS—											
------	3,000	4s second sewer	1974	-----	-----	-----	-----	-----	-----	-----	-----	101½ Mar. 6	101½ Mar. 6
------	3,000	4s second sewer	1964	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 19	101 Feb. 19
------	1,000	4s	1962	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Jan. 17	100¼ Jan. 17
700	10,900	4s conduit	1962	100	-----	-----	-----	-----	-----	105 Aug. 13	105½ Aug. 20	101¼ Feb. 4	105½ Aug. 20
------	3,000	4s O B	1962	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 3
------	2,000	4s P & B (coupon)	1962	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 3
------	200	4s Jones Falls	1961	100¼	-----	104	-----	-----	-----	-----	-----	100¼ Jan. 14	102 Apr. 6
400	14,400	4s dock loan	1961	-----	-----	-----	-----	-----	-----	105 Aug. 13	106 Aug. 21	101 Mar. 20	106 Aug. 21
5,000	62,600	4s school	1961	100	Sale	104½	Sale	-----	-----	104½ Aug. 1	104½ Aug. 1	99¼ Jan. 5	105½ June 9
1,200	4,700	4s sewerage impt	1961	-----	-----	-----	-----	104½	Sale	104½ Aug. 29	106½ Aug. 18	99¼ Jan. 5	106½ Aug. 18
------	3,300	4s sewerage impt	1961	-----	-----	104½	Sale	-----	-----	-----	-----	101 Mar. 2	101½ Mar. 7
200	6,200	4s burnt district	1960	100	-----	-----	-----	-----	-----	105 Aug. 13	105 Aug. 13	101 Feb. 7	105½ May 20
------	5,000	4s O B	1960	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 5
------	2,400	4s conduit	1958	-----	-----	-----	-----	-----	-----	-----	-----	104½ May 12	105 May 23
6,200	26,000	4s water loan	1958	-----	-----	-----	-----	-----	-----	104 Aug. 7	106 Aug. 21	100¼ Jan. 8	106 Aug. 21
------	2,100	4s engine house	1957	-----	-----	-----	-----	-----	-----	-----	-----	102¼ Apr. 10	104½ July 17
1,000	1,000	4s Airport (cpn)	1957	-----	-----	-----	-----	-----	-----	105 Aug. 26	105 Aug. 26	105 Aug. 26	105 Aug. 26
------	1,000	4s second sewer (Cpn)	1956	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Jan. 15	100¼ Jan. 15
1,700	4,300	4s park loan	1955	100	-----	104½	Sale	-----	-----	104½ Aug. 1	105 Aug. 13	101 Feb. 18	105 Aug. 13
1,800	38,500	4s annex impt	1984	100	-----	-----	-----	-----	-----	104½ Aug. 13	106½ Aug. 20	100½ Jan. 7	106½ Aug. 20
------	2,000	4s 3rd P & B	1953	--	--	-----	-----	-----	-----	-----	-----	101 Feb. 24	102½ Apr. 22
1,000	1,000	4s 2d sr P & B (Cpn)	1952	-----	-----	-----	-----	-----	-----	105 Aug. 17	105 Aug. 17	105 Aug. 17	105 Aug. 17
------	4,100	4s annex impt	1951	100	-----	104	-----	-----	-----	-----	-----	100¼ Jan. 3	104½ June 23
21,100	38,100	4s paving loan	1951	-----	-----	-----	-----	-----	-----	105½ Aug. 21	106½ Aug. 17	100½ Jan. 7	106½ Aug. 17
2,500	14,500	4s second water serial	1950	-----	-----	104	Sale	-----	-----	104 Aug. 1	104 Aug. 1	101½ Mar. 5	105 June 6
------	100	4s second water serial	1949	-----	-----	-----	-----	-----	-----	-----	-----	100¾ Jan. 10	100¾ Jan. 10
------	800	4s second school loan	1948	-----	-----	-----	-----	-----	-----	-----	-----	104½ July 2	104½ July 2
------	5,000	4s second series P & B	1941	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 3	101 Feb. 3
1,000	1,000	4s 3d P & B	1941	-----	-----	-----	-----	-----	-----	102½ Aug. 26	102½ Aug. 26	102½ Aug. 26	102½ Aug. 26
------	1,300	4s second school loan	1938	-----	-----	-----	-----	-----	-----	-----	-----	102 June 3	103 July 18
------	8,000	4s second sewer	1937	-----	-----	-----	-----	-----	-----	-----	-----	101 Feb. 6	101¼ Apr. 22
------	14,600	3½s new sewer	1980	88	-----	95	-----	98½	100	-----	-----	87½ Jan. 8	91 Apr. 22
33,000	35,200	3½s	1980	-----	-----	-----	-----	-----	-----	97½ Aug. 17	98 Aug. 17	95 June 18	98 Aug. 17
------	200	3½s	1945	-----	-----	-----	-----	-----	-----	-----	-----	101½ Mar. 3	101½ Mar. 3
------	5,800	3½s public improvement	1940	-----	-----	-----	-----	-----	-----	-----	-----	101½ Mar. 3	101½ Mar. 3
------	1,000	3½s	1936	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Feb. 28	101¼ Feb. 17
2,000	2,000	Annap Dairy Pr 6% w w	1943	-----	-----	-----	-----	-----	-----	105 Aug. 18	105 Aug. 18	105 Aug. 18	105 Aug. 18
------	3,000	Arnold Cypress Co 6½s	1939	-----	-----	94	-----	-----	-----	-----	-----	94 Mar. 27	94 Mar. 27
------	2,000	Arnold Lumber Co 6½s	1937	-----	-----	96	-----	-----	96	-----	-----	92 May 2	94 Mar. 5
------	1,000	Atlantic Coast Line Co		-----	-----	-----	-----	-----	-----	-----	-----	100½ Jan. 3	100½ Jan. 3
------	3,000	Balto & Harrisb RR 5s	1936	--	--	-----	-----	-----	-----	-----	-----	100¼ Feb. 3	100¼ Feb. 3
------	1,000	West'n Exten 1st 5s	1938	-----	-----	-----	-----	-----	-----	-----	-----	101¼ June 26	101¼ June 26
------	15,000	Balt Spar Pt & Ches 4½s	1953	-----	-----	-----	-----	-----	45	-----	-----	47 Apr. 20	51½ Jan. 22
3,000	38,000	Balt Trac N Balt Div 5s	1942	-----	-----	76	-----	-----	-----	76 Aug. 5	76 Aug. 5	75 May 2	80 Mar. 11
------	9,500	Benesch (I) & Sons I w i	1939	75	-----	83	-----	-----	-----	-----	-----	70 Jan. 10	83 July 22
------	5,500	Carolina Fiber Co		-----	-----	-----	-----	95	100	-----	-----	95 Jan. 27	95 Jan. 27
------	3,000	Central Ry consol 5s		-----	-----	92	-----	-----	-----	-----	-----	97 May 13	97 May 13

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	BALTIMORE STOCK EXCHANGE BONDS	Par.	Price about Jan. 2 1931. Bid.	Price about Jan. 2 1931. Ask	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	4,000	Charleston Cons Ry Gas & Electric 5s	1999	-----	-----	-----	-----	-----	-----	-----	-----	101 Mar. 10	101 Mar. 10
------	8,000	Ches & Potomac Tel of Va 5s		-----	-----	-----	-----	-----	-----	-----	-----	103 May 16	118¼ Feb. 20
------	5,000	Commercial Credit 6%s	1934	-----	-----	-----	-----	-----	-----	-----	-----	100¼ Apr. 18	100¼ Apr. 18
------	18,000	Consol Gas Gen 4½s	1954	-----	-----	-----	-----	-----	107½	-----	-----	101 Feb. 28	106½ July 30
------	8,000	First 5s	1939	-----	-----	-----	-----	-----	-----	-----	-----	105 Mar. 15	106¼ June 5
6,000	20,000	Consol G E L & P 4½s	1935	-----	-----	102½	-----	102⅝	-----	102½ Aug. 25	103 Aug. 12	100¼ Jan. 9	107⅛ May 18
------	12,000	4½s	1981	-----	-----	-----	-----	-----	-----	-----	-----	97⅛ June 24	98 May 21
------	1,000	Ref 1st 5s	1965	-----	-----	-----	-----	-----	-----	-----	-----	105½ May 11	105½ May 11
1,000	4,000	Consol Coal ref 4½s	1934	-----	-----	-----	-----	-----	-----	70 Aug. 26	70 Aug. 26	70 July 23	70 July 23
------	3,000	Elk Horn Corp 6½s	1931	-----	-----	-----	-----	-----	-----	-----	-----	55 May 9	70 Apr. 11
3,000	6,000	Fair & Clarksb Tr 5s	1938	-----	-----	85½	87	85¼	-----	85¼ Aug. 12	85¾ Aug. 18	81 May 25	85¾ Aug. 18
------	22,000	Finance Co of Am 6½s	1934	97	-----	98¾	100	99¼	100	-----	-----	98 Feb. 27	101 Feb. 19
------	3,000	Georgia Marble 6s	1950	-----	-----	-----	-----	97	100	-----	-----	97¼ Feb. 10	97¼ Feb. 10
------	3,000	Ga Sou & Florida 5s	1945	-----	-----	-----	90	-----	-----	-----	-----	90 Jan. 14	90 Jan 14
------	4,000	Kingsport Press 6½%	1939	95	Sale	-----	-----	-----	89	-----	-----	93¼ Feb. 25	95 Jan. 2
------	5,000	Knoxville Traction 1st 5s	1938	-----	-----	-----	-----	-----	-----	-----	-----	101¼ Mar. 11	101¼ Mar. 11
------	19,000	Lake Roland 1st 5s	1942	-----	79	76	-----	-----	75	-----	-----	75 Jan. 6	80 Mar. 11
------	13,000	Lord Balt Hotel gen 6½%		-----	-----	-----	-----	-----	-----	-----	-----	80 June 3	89 Apr. 18
------	1,000	Macon Dublin & Sav 5s	1947	18½	-----	-----	35	-----	-----	-----	-----	24 Feb. 3	24 Feb. 3
2,000	25,000	Md Electric Ry 1st 5s	1931	-----	-----	98	99	-----	98	99 Aug. 7	99 Aug. 7	95 Jan. 8	99 Aug. 7
11,000	40,000	1st & ref 6½s series A	1957	-----	-----	39	-----	-----	-----	40 Aug. 6	40 Aug. 6	37 July 3	56¾ Mar. 5
------	1,000	Maryland Lat'l & Post Rd L n		-----	-----	-----	-----	-----	-----	-----	-----	101¼ Jan. 15	101¼ Jan. 15
------	7,000	Maryland Mtge 5½s	1948	-----	-----	67½	-----	-----	-----	-----	-----	65 Feb. 21	68 July 15
------	1,000	Merchants Terminal 4½s	1948	-----	-----	93	-----	93	-----	-----	-----	93 July 18	93 July 18
------	28,000	Monon Vall Trac 1st 5s	1942	-----	-----	-----	-----	-----	-----	-----	-----	88¼ Mar. 6	91¼ Apr. 16
------	3,000	Norfolk Street Ry 5s	1944	-----	-----	102	-----	-----	-----	-----	-----	103 Mar. 4	103½ Mar. 12
10,000	40,000	North Ave Market 6s	1940	88	-----	-----	-----	80	Sale	80 Aug. 3	80 Aug. 3	80 Aug. 3	88 Jan. 6
------	5,000	Olustee Timber Co 6s	1935	93	96	-----	-----	-----	-----	-----	-----	90 Apr. 17	93 Jan. 6
------	25,000	Prudential Ref 6½s w w	1943	-----	-----	-----	100¼	-----	-----	-----	-----	94 Jan. 31	100 Apr. 20
5,000	1,000	Roland Park Homeland 5½s		-----	-----	101½	-----	99½	-----	99½ Aug. 22	99½ Aug. 22	99½ Aug. 22	101½ July 31
1,000	86,000	Safe Harbor Wat Pow 4½s		-----	-----	101	-----	-----	-----	101 Aug. 15	101 Aug. 15	97½ July 1	101 Aug. 15
------	3,000	Sandura Co Inc 1st 6s	1940	-----	-----	-----	-----	-----	-----	-----	-----	79 Jan. 7	79 Jan. 7
------	6,000	Silica Gel Corp 6½s w w	1932	-----	-----	-----	-----	-----	-----	-----	-----	85½ May 11	95¼ Feb. 20
------	9,000	Standard Gas Equip 6½s	1932	-----	-----	-----	-----	-----	-----	-----	-----	100½ Feb. 3	102 May 1
------	1,000	Tolchester Beach 6s		-----	89	-----	-----	86¾	95	-----	-----	86¾ May 15	88 Jan. 29
------	51,000	Un Porto Rican Sug 6½s	1937	-----	-----	-----	49	-----	-----	-----	-----	50 Mar. 13	67 Apr. 4
70,000	633,000	United Ry & El 1st 4s	1949	41½	44	43¾	-----	33	Sale	30 Aug. 31	43½ Aug. 3	30 Aug. 31	50¼ Feb. 25
6,000	291,000	Income 4s	1949	19¾	Sale	-----	-----	-----	10	11 Aug. 25	17½ Aug. 5	17¼ June 3	31 Aug. 3
17,800	123,000	Funding 5s	1936	37	38½	31	-----	14½	Sale	14½ Aug. 31	31 Aug. 3	14½ Aug. 31	44 Feb. 25
9,000	140,700	1st 6s	1949	50	Sale	-----	-----	37	Sale	37 Aug. 31	47 Aug. 8	37 Aug. 31	65 Jan. 17
29,000	204,000	Wash Balt & Annap 5s	1941	22	-----	-----	-----	12¼	-----	12½ Aug. 29	16 Aug. 7	12 May 18	35 Jan. 20
2,000	9,000	Md Trust certifs 5s		-----	-----	-----	-----	-----	-----	14½ Aug. 11	14½ Aug. 11	12¼ June 10	14½ Aug. 11
------	1,000	West Penn Traction 5s	1960	-----	-----	-----	-----	-----	-----	-----	-----	94 Mar. 11	94 Mar. 11
Shares	Shares.	STOCKS.											
165	1,830	Appalachian Corp		-----	-----	-----	-----	¾	1	75c. Aug. 10	1 Aug. 12	75c Jan. 8	1¼ June 30
1,874	18,631	Arundel Corporation	*	38¼	Sale	36¾	Sale	34¾	Sale	34¾ Aug. 31	37 Aug. 5	34¼ June 2	42 Jan. 27
------	693	Atlantic Coast L (Conn)	50	-----	-----	-----	-----	-----	-----	-----	-----	83 May 21	115¾ Feb. 9
------	210	Baltimore Brick pref		-----	-----	-----	-----	-----	-----	-----	-----	60 Feb. 10	60 Feb. 10
2,082	36,455	Baltimore Trust Co	10	30	Sale	28½	Sale	27½	Sale	27¼ Aug. 31	29¼ Aug. 13	27¼ Aug. 31	32⅞ Feb. 4
------	75	Baltimore Tube com	100	-----	-----	5¼	7	-----	-----	-----	-----	5½ June 11	7½ Feb. 2
15	483	Preferred		-----	-----	-----	-----	-----	-----	32 Aug. 18	32 Aug. 18	32 Aug. 18	37½ Jan. 20
------	50	Benesch (I) & Sons common		-----	-----	-----	-----	-----	-----	-----	-----	2½ June 12	2½ June 12
------	165	Berliner-Joyce Aircraft Corp		-----	-----	-----	-----	-----	-----	-----	-----	3½ Feb. 20	4 Apr. 30
254	13,500	Black & Decker common	*	11	15	9½	10	-----	-----	8 Aug. 26	9½ Aug. 19	6¼ May 19	15 Feb. 24
70	390	Preferred		-----	-----	-----	-----	-----	-----	20 Aug. 14	21 Aug. 4	20 June 3	24½ Feb. 20
50	1,239	Ches & Pot Tel of Balt pf	100	-----	-----	117¼	-----	118	Sale	117¾ Aug. 4	118½ Aug. 11	112 Feb. 2	118½ Mar. 4
------	60	Commercial Credit	*	-----	-----	-----	-----	-----	-----	-----	-----	17 July 5	22 Mar. 2
1,280	5,305	Preferred	25	-----	-----	25	Sale	-----	-----	24½ Aug. 12	25 Aug. 15	21 Jan. 24	25¼ July 21
1,711	2,881	Preferred B	25	-----	-----	25	Sale	-----	-----	24½ Aug. 13	25 Aug. 1	21½ Jan. 28	25 July 11
37	107	6½% 1st preferred	100	-----	-----	88½	-----	-----	-----	88 Aug. 10	88 Aug. 10	80 Jan. 17	88 Aug. 10
------	427	Commercial Credit N O pf		23	-----	24¼	-----	-----	-----	-----	-----	23½ June 26	24¾ May 19
453	10,641	Consol Gas E L & Power	*	85	91	89	90	89	Sale	87¾ Aug. 25	92 Aug. 7	79 June 2	100¼ Feb. 26
72	682	6% preferred ser D	100	110	Sale	111¼	-----	113	Sale	112 Aug. 3	113¼ Aug. 19	110 Jan. 2	113¼ Aug. 19
12	440	5½% pref w i ser E	100	109	Sale	110¼	-----	110¼	-----	110⅜ Aug. 6	110½ Aug. 6	108⅛ Jan. 6	111 June 12
104	2,975	5% preferred	100	103¼	103½	106½	-----	107½	Sale	106½ Aug. 4	108½ Aug. 21	102¾ Jan. 12	108⅛ Aug. 21
400	2,616	Consolidation Coal	100	1⅛	-----	-----	3⅜	-----	-----	1½ Aug. 19	1¾ Aug. 18	1½ June 19	6 Apr. 13
------	75	Preferred		-----	-----	-----	-----	-----	-----	-----	-----	6 July 8	8 Apr 16
------	400	Davison Chemical common		-----	-----	-----	-----	-----	-----	-----	-----	10 June 1	17¼ Apr. 13
80	1,118	Eastern Rolling Mill	*	6¾	7½	-----	-----	5	-----	5 Aug. 29	6⅛ Aug. 14	5 Aug. 29	12 Feb. 21
70	1,557	Emerson Bromo Seltz A w i		31	Sale	28	28½	-----	-----	27 Aug. 28	28½ Aug. 6	27 Aug. 28	32½ Jan. 17
------	150	Empire 38th St Corp pref	100	-----	-----	-----	-----	-----	-----	-----	-----	30 Jan. 20	40 Jan. 14
------	206	Equitable Trust Co	25	40½	44½	-----	-----	-----	-----	-----	-----	39¾ May 19	45 Jan. 15
173	3,720	Fidelity & Guar Fire Corp	10	25	Sale	25	-----	23⅛	Sale	23⅛ Aug. 31	25 Aug. 3	20 June 18	32 Feb. 24
267	3,074	Fidelity & Deposit	50	-----	-----	137½	140	133	Sale	133 Aug. 31	140 Aug. 3	130 June 3	165 Mar. 21
299	2,457	Finance Co of Amer A	*	10½	-----	9¾	-----	9½	9¾	9¾ Aug. 6	9¾ Aug. 6	7 Mar. 4	10⅞ Mar. 17
------	260	Series B	*	-----	-----	9¾	10	9½	10	-----	-----	10 Jan. 22	10½ June 18
75	998	Finance Service com A	10	6	Sale	-----	-----	-----	-----	5¾ Aug. 17	6 Aug. 24	5¾ June 11	10 May 1
------	29	Common class B vot tr		-----	-----	-----	-----	-----	-----	-----	-----	6¾ Mar. 6	6¾ Mar. 6
------	331	Preferred		-----	-----	-----	-----	-----	7¾	-----	-----	7¼ Mar. 26	7½ Mar. 14
772	7,741	First Nat Bank w i		41¼	Sale	41	Sale	40	Sale	40 Aug. 27	41 Aug. 1	38¼ June 1	50 Feb. 27
------	5	Guilford Realty Co		22½	-----	23¾	25	22½	-----	-----	-----	22½ Feb. 26	22½ Feb. 26
6	6	Home Credit Co pref		-----	-----	-----	-----	-----	-----	20 Aug. 24	20 Aug. 24	20 Aug. 24	20 Aug. 24
------	434	Houston Oil pref v t c	100	-----	-----	-----	-----	-----	-----	-----	-----	68 Jan. 9	69¾ Jan. 29
475	3,210	Preferred (new)		-----	-----	-----	-----	15	Sale	15 Aug. 20	15 Aug. 20	15 Jan. 23	19 Feb. 25
90	248	Humphreys Mfg Co pref		-----	-----	24	-----	24½	-----	24½ Aug. 4	24½ Aug. 4	23½ May 20	24½ Aug. 4
------	10	John E Hurst		-----	-----	-----	-----	-----	-----	-----	-----	87 May 1	87 May 1
------	684	Mfrs Finance common v t	25	-----	-----	-----	-----	-----	-----	-----	-----	3 June 15	4½ Feb. 20
369	1,804	1st preferred	25	-----	-----	-----	-----	11½	-----	11½ Aug. 6	12 Aug. 7	10½ May 18	15 Mar. 2
623	3,931	2d preferred	25	-----	-----	-----	-----	-----	7½	6 Aug. 20	7 Aug. 19	4¾ Jan. 16	9 Apr. 9
4,159	27,433	Maryland CasConew when iss		27	Sale	17¾	Sale	15	-----	14⅞ Aug. 8	17¾ Aug. 4	14⅞ Aug. 8	36 Feb. 24
217	4,359	Maryland Tr Co new when iss		30	30¼	-----	29	-----	-----	27 Aug. 28	28½ Aug. 5	27 Aug. 28	32 Jan. 17
------	5	May Oil Burner		-----	-----	-----	-----	-----	-----	-----	-----	35 Feb. 16	41 Feb. 16
7	177	Mercantile Trust		-----	-----	-----	-----	380	Sale	380 Aug. 31	383 Aug. 12	380 Aug. 31	417½ Mar. 4
24	1,867	Merch & Miners Transp	*	30	-----	-----	24	-----	-----	23½ Aug. 22	24 Aug. 3	23½ Aug. 22	33¼ Jan. 6
------	13	Merchants Mort & Credit		-----	-----	-----	-----	-----	-----	-----	-----	1 Mar. 18	1 Mar. 18
978	11,961	Monon W Penn P S pref	25	-----	25	25	25⅛	25¼	Sale	25 Aug. 5	25¼ Aug. 13	24 Jan. 15	25¼ Apr. 14
127	-----	Morris Plan Bank of Balt		-----	-----	-----	-----	11¼	Sale	11¼ Aug. 31	11¾ Aug. 26	11¼ Aug. 31	11¾ Aug. 26
1,729	5,002	Mort Bond & Title w i		5	7	6¼	Sale	5½	6½	5½ Aug. 10	6½ Aug. 4	5 Mar. 13	7½ Jan. 12
------	424	Mt Vernon-Woodb M v t	100	5	-----	-----	-----	-----	-----	-----	-----	5 June 20	7¼ Mar. 2
65	892	Preferred	100	59	-----	48	-----	46	47	47 Aug. 10	48 Aug. 3	47 Aug. 10	61½ Apr. 18
80	515	Nat'l Sash Weight pref		-----	-----	-----	-----	-----	-----	30½ Aug. 22	32½ Aug. 26	30½ Aug. 22	34¾ Mar. 19
1,066	15,813	New Amsterdam Casualty		33	Sale	27½	27¾	-----	-----	26½ Aug. 7	27⅝ Aug. 4	26½ Aug. 7	36½ Feb. 24
12	824	Northern Central		-----	-----	89½	-----	88¾	-----	88¾ Aug. 25	89½ Aug. 12	85¼ Jan. 19	90 May 18
15	120	Park Bank common		-----	-----	-----	-----	-----	21	20 Aug. 22	20 Aug. 22	20 May 2	22½ May 6
360	4,358	Penna Water & Power	*	58½	Sale	60	-----	61½	-----	61½ Aug. 7	62½ Aug. 7	53 June 2	70 Feb. 26
------	4	Roland Park Homeland Co.—Common		-----	-----	-----	-----	-----	-----	-----	-----	17 Mar. 2	17 Mar. 2
------	225	Second So Bankers com		-----	-----	-----	-----	-----	-----	-----	-----	12 June 18	20 Jan. 30
------	7,081	Silica Gel common		-----	-----	-----	-----	-----	-----	-----	-----	6⅝ Apr. 11	7 Jan. 7
------	120	Sou Bankers Sec Corp pref		-----	-----	-----	-----	-----	-----	-----	-----	40 June 29	40 June 29
------	958	Standard Gas Equip pref		-----	-----	18	-----	-----	-----	-----	-----	16 Feb. 27	23 Apr. 15
------	538	Standard Gas Equip common		-----	-----	-----	-----	15	-----	-----	-----	8 May 27	10 Mar. 14
------	748	Un Porto Rican Sugar com	*	5	10	-----	-----	5	-----	-----	-----	5 Mar. 19	13½ Jan. 9
40	460	Preferred	*	15	-----	-----	-----	11	-----	10 Aug. 24	10 Aug. 24	10 Apr. 1	20 June 4
195	4,234	Union Trust Co	50	52	Sale	51	52½	51	52	51½ Aug. 21	52 Aug. 5	51 June 19	62 Jan. 13
495	4,556	United Rys & Electric	50	3½	-----	-----	3	1	2	2 Aug. 6	2 Aug. 6	2 Aug. 6	6 Jan. 20
9,599	85,341	U S Fidelity & Guar new	10	27½	Sale	17¾	Sale	15⅛	Sale	15 Aug. 26	17¾ Aug. 1	15 Aug. 26	37 Feb. 20
------	5	Walton & Co pref		98	-----	-----	-----	94	-----	-----	-----	96 Jan. 19	97½ Mar 2
------	150	Wash Balt & Annapolis	50	50c	-----	-----	-----	-----	-----	-----	-----	25c June 9	1 Jan. 27
43	3,463	Western Md Dairy Inc pref	*	93¼	94½	99	Sale	99	Sale	99 Aug. 1	99½ Aug. 29	94 Jan. 6	99½ May 23
104	-----	Prior preferred	50	-----	-----	-----	-----	-----	-----	-----	-----	54¾ Jan. 5	55 Jan. 3
203	986	Western National Bank	20	-----	-----	33½	Sale	-----	-----	33¼ Aug. 1	33½ Aug. 1	33 Apr. 16	38 Jan. 13

* No par value.

San Francisco Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE SAN FRANCISCO STOCK EXCHANGE

Stock Sales.		1930.	1930.	Bond Sales.	1931.	1930.
August	Shares	923,813	445,037	August	$143,500	$172,500
Jan. 1 to Aug. 31		11,096,845	7,087,790	Jan. 1 to Aug. 31	1,622,500	1,437,500

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$											
------	26,000	Assoc Oil Co 6%---1935	102⅛	-----	102¼	-----	103⅜	-----	----- -----	----- -----	102 June 23	103½ Mar. 9
------	17,000	Atlas Imp Diesel Eng 6%-1935	-----	80	35	-----	35	49	----- -----	----- -----	30 July 28	67½ Apr. 15
------	1,000	Balfour Bldg 6%---1945	-----	94¼	-----	95	82½	85	----- -----	----- -----	85¾ May 8	85¾ May 8
------	3,000	Calif Gas & Elec Corp 5% 1933	100¼	-----	101½	-----	102½	-----	----- -----	----- -----	101 Feb. 2	102½ June 12
------	15,000	5%---1937	-----	-----	105¼	-----	105½	-----	----- -----	----- -----	104 Feb. 26	105¼ May 12
1,000	25,000	Calif Ore Pow Co 6%---1942	-----	-----	105½	-----	106	Sale	106 Aug. 31	106 Aug. 31	105⅜ Jan. 16	106½ Feb. 9
21,000	211,000	Calif-Pack Corp 5%---1940	98	Sale	96	96½	92	-----	92 Aug. 27	94¼ Aug. 12	89 May 1	98 Jan. 2
------	21,000	Coast Cos G & E Co 5%--1960	-----	-----	105⅛	-----	105⅛	-----	----- -----	----- -----	103¾ Feb. 13	105¼ July 31
53,000	457,500	Emp Capwell Corp 5½%-1942	50¼	55	63¼	70	62	66	63 Aug. 5	68½ Aug. 14	55 Feb. 3	68½ Aug. 14
------	7,000	Food Mach'y Corp ser A 6% '38	-----	-----	-----	-----	89	-----	----- -----	----- -----	88 June 27	95 Feb. 21
5,000	8,000	Series B 6%---1938	-----	-----	-----	-----	86	-----	87 Aug. 11	87 Aug. 11	87 Aug. 11	88 July 6
------	14,000	Great Western Pow Co 5% '46	-----	-----	-----	-----	105¾	106½	----- -----	----- -----	104 Feb. 2	106 June 15
------	1,000	Insur Exch Bldg 6% 1931-1944	-----	-----	-----	-----	68	-----	----- -----	----- -----	61¼ July 9	61¼ July 9
------	2,000	Los Ang G & E Corp 5%-1939	-----	-----	103⅛	-----	105	-----	----- -----	----- -----	103⅛ Feb. 20	103⅛ Feb. 20
------	14,000	6%---1942	-----	-----	110	-----	110½	111¼	----- -----	----- -----	108½ Feb. 6	111 May 11
------	7,000	5½%---1947	-----	-----	107	-----	107	-----	----- -----	----- -----	106¼ Apr. 28	107 Mar. 18
------	2,000	5½%---1943	-----	-----	105¾	-----	106¼	-----	----- -----	----- -----	105¼ June 2	105¾ June 2
------	3,500	Los Ang G& E Corp 5½%1949	-----	-----	105¼	-----	106	106¾	----- -----	----- -----	104¾ Jan. 6	105½ May 28
------	1,000	L A Ry Co (of Calif) 5%--1933	-----	-----	-----	-----	88¾	90½	----- -----	----- -----	92 May 1	92 May 21
3,000	15,000	Market St Ry 7%---1940	-----	-----	94¾	-----	93½	-----	95½ Aug. 5	95½ Aug. 5	95½ Aug. 5	97⅛ Mar. 6
------	6,000	Merc Amer Realty Co 5%-1951	-----	-----	-----	-----	93½	94½	----- -----	----- -----	95¼ Apr. 4	95⅝ Apr. 13
6,000	149,000	Miller & Lux 6%---1945	-----	-----	-----	79	-----	73	74 Aug. 29	77 Aug. 4	74 July 27	102 Mar. 26
7,000	73,500	7%---1935	90	-----	-----	50	50	54¾	50 Aug. 3	52½ Aug. 25	48 July 17	94¼ Jan. 15
4,000	26,000	No Amer Invest Corp 5s--1947	88	-----	84	88	88	-----	85 Aug. 7	88 Aug. 21	82 July 15	91 Jan. 22
2,000	12,000	Orph Theatre & Rity 6%-1946	-----	70	-----	75	70	Sale	70 Aug. 31	70 Aug. 31	64¼ May 28	85 Mar. 24
------	8,000	Pacific Electric Ry 5%--1942	-----	96	-----	-----	90¼	-----	----- -----	----- -----	91 May 25	94 Apr. 1
1,000	33,000	Pacific Gas & Elec 5%---1942	-----	-----	-----	-----	105⅝	106	106 Aug. 26	106 Aug. 26	102½ Feb. 4	106 Aug. 26
------	8,000	5%---1955	-----	-----	-----	-----	105½	-----	----- -----	----- -----	103¾ Jan. 29	105 July 25
------	39,000	5½%---1952	-----	-----	105½	-----	106	106½	----- -----	----- -----	105¼ Feb. 3	106⅛ May 26
------	30,500	6%---1941	-----	-----	112	-----	114¼	115	----- -----	----- -----	110¼ Feb. 11	113¾ June 1
15,000	19,000	Pacific Public Serv 5s----1936	-----	-----	98⅜	98⅞	98¼	98¾	98¾ Aug. 10	99¼ Aug. 18	98⅜ July 28	99¼ Aug. 18
1,000	10,000	Pacific T & T Co 5%-----1937	-----	-----	103¾	-----	106¼	-----	106¾ Aug. 5	106¾ Aug. 5	104⅛ Mar. 18	106¾ Aug. 5
------	7,000	5%---1952	-----	-----	107⅜	-----	107⅜	-----	----- -----	----- -----	106½ Jan. 6	108 June 20
15,000	117,000	Paraffine Cos, Inc, 5%--1935	100	Sale	100¾	-----	101	-----	101 Aug. 3	101 Aug. 3	98 Feb. 13	101 Aug. 3
8,500	84,500	Ry Equip & Realty Co, Ltd, 6%---1938	84	-----	-----	-----	77	80	76½ Aug. 20	77 Aug. 28	74 June 23	90 Jan. 10
------	6,000	San Joaquin Lt & Pow 6%-'52	-----	115	-----	-----	118¾	120	----- -----	----- -----	114⅛ Jan. 16	117 May 2
1,000	42,000	5%---1957	-----	-----	-----	-----	104¼	105	104 Aug. 25	104 Aug. 25	102 Jan. 5	104⅞ July 24
------	1,000	Shell Union Oil Corp 5%-1949	-----	-----	-----	-----	70	74	----- -----	----- -----	73¾ Apr. 14	73¾ Apr. 14
------	1,000	So Pac Co Ore Lines 4½% '77	-----	-----	-----	-----	95½	97	----- -----	----- -----	99¾ Feb. 3	99¾ Feb. 3
------	2,000	Southern Pacific Co 4½%-'69	-----	-----	-----	-----	85	87	----- -----	----- -----	94⅝ May 1	94⅝ May 1
------	34,000	Union Oil Co of Calif 6%-1942	-----	-----	104	-----	105¼	106¼	----- -----	----- -----	101⅞ May 4	106⅛ Mar. 6
------	46,000	5%---1945	92¼	Sale	-----	-----	85	89	----- -----	----- -----	87 May 6	97⅜ Mar. 2

Shares	Shares.	STOCKS Par.										
6,760	37,320	Alaska Juneau G M (cap)--10	-----	-----	14¼	Sale	15⅞	Sale	14⅛ Aug. 1	18⅛ Aug. 17	11¾ Apr. 28	20 June 4
------	10	Alaska Packers Assn cap--100	150	200	120	150	120	150	----- -----	----- -----	125 June 16	125 June 16
35		Anglo Calif Trust Co cap-100	360	500	350	410	350	365	350 Aug. 14	350 Aug. 14	350 Aug. 14	350 Aug. 14
585	1,591	Anglo & Lon Paris N Bk--100	171½	180	155	159½	151	155	151 Aug. 21	155 Aug. 3	151 Aug. 31	179½ Jan. 16
------	500	Armour & Co A---25	-----	-----	-----	-----	1⅜	2	----- -----	----- -----	3½ Jan. 17	4½ Jan. 6
2,929	23,403	Associated Ins Fund Inc---10	3½	4⅛	3⅞	3½	3½	3¾	3½ Aug. 4	4⅛ Aug. 13	2⅞ Apr. 29	5 May 19
------	20	Associated Oil Co capital---*	-----	-----	-----	-----	23	26	----- -----	----- -----	21 June 24	21 June 24
650	17,852	Atlas Imp Diesel A---*	6⅛	8¾	4⅛	6½	3½	5	----- -----	----- -----	3⅝ Aug. 27	10⅛ Apr. 8
90	775	Bank of Calif N A---100	205	250	201	-----	215	Sale	205 Aug. 25	225 Aug. 27	195 June 4	250 Jan. 13
1,850	20,230	Bond & Share Co, Ltd---*	6⅞	7¾	6	6½	6¼	6⅞	6 Aug. 6	6½ Aug. 21	5½ June 2	10¼ Feb. 27
2,473	67,391	Byron Jackson Co---*	6	Sale	3	3¾	3	Sale	2⅞ Aug. 20	3⅜ Aug. 7	2⅞ Aug. 20	7⅝ Feb. 10
270	3,420	Calamba Sugar com (new)-20	-----	14½	12	13	12½	13	12½ Aug. 12	12½ Aug. 12	12½ June 29	16 Jan. 21
250	2,415	7% preferred---20	13½	15	15	Sale	14	15½	15 Aug. 1	15¾ Aug. 21	13¾ Feb. 10	16 Jan. 12
------	726	Calaveras Cement Co com---*	-----	12	-----	5	-----	5	----- -----	----- -----	4⅞ Apr. 6	7½ Feb. 18
------	15	Preferred---100	-----	80	-----	78	-----	78	----- -----	----- -----	70 Mar. 23	70 Mar. 23
100	4,888	Calif Copper Corp---10	⅛	1	¼	½	¼	⅜	⅜ Aug. 28	⅜ Aug. 21	¼ May 25	⅝ Jan. 20
212	8,037	Calif Cotton Mills Co---100	4½	5¼	3	5	3½	3¾	2½ Aug. 7	3½ Aug. 27	2¼ June 25	7½ Feb. 16
1,103	6,013	California Ink Co Inc A--*	17	20	18½	21	23¼	24	20 Aug. 11	24 Aug. 28	18 Feb. 4	27 Mar. 10
40	784	Calif-Ore Power Co 7% pf-100	108	-----	110½	-----	111⅛	Sale	110½ Aug. 10	111½ Aug. 31	106½ Jan. 21	111½ May 23
17,758	119,830	Calif Packing Corp---*	44	Sale	23¼	Sale	22½	22¾	21 Aug. 10	23¾ Aug. 14	20¾ May 1	52 Feb. 16
14	692	Calif Water Serv Co pref--100	-----	90	-----	90	80	90	82½ Aug. 10	82½ Aug. 10	82½ Aug. 10	94 Apr. 14
19,322	516,377	Caterpillar Tractor Co---*	28¾	Sale	24	Sale	22	22¼	21½ Aug. 24	24½ Aug. 11	21¼ June 2	52 Feb. 17
635	14,041	Clorox Chem Co A---*	14¾	18	14	18	15⅞	17	16⅛ Aug. 14	16¾ Aug. 26	15 June 1	22¼ Feb. 26
65	639	Cst Co G & E Co 6% 1st pf-100	98¾	Sale	101½	-----	100⅝	-----	101¾ Aug. 7	102¼ Aug. 7	98¾ Jan. 2	102½ May 14
600	13,759	Consol Chem Ind class A pf *	19½	20½	18⅝	20	17½	19	18 Aug. 28	19 Aug. 11	17 May 25	23¼ Mar. 3
83	133	Crocker 1st Nat Bk of S F-100	-----	400	323	350	-----	340	320 Aug. 27	320 Aug. 27	320 Aug. 27	350 Jan. 15
		Crown Zellerbach Corp—										
10,140	120,556	Common v t c---*	5	5½	3½	4	3⅞	Sale	3½ Aug. 18	4⅛ Aug. 29	2½ May 29	6⅞ Jan. 12
1,196	10,048	Preferred A---*	43	46½	33¼	34	33	Sale	27¼ Aug. 24	33½ Aug. 4	19 May 26	54½ Jan. 12
260	4,576	Preferred B---*	43	44½	33	34	32	Sale	28 Aug. 20	34 Aug. 3	19 May 27	53½ Jan. 12
200	10,645	Douglas Aircraft Co capital-*	-----	-----	17	18½	17½	18½	17⅛ Aug. 21	18 Aug. 17	17¼ May 26	23¼ Mar. 26
------	1,399	El Dorado Oil Works capital *	14⅝	21	11½	-----	11⅝	-----	----- -----	----- -----	10⅝ June 2	15 Feb. 13
345	15,131	Emporium-Capwell Corp----*	5⅞	7	7¼	Sale	7	10	7¼ Aug. 1	7½ Aug. 19	6½ Jan. 12	10¼ Mar. 24
2,610	10,335	Fageol Motors Co com----10	1¼	1½	½	¾	⅝	½	⅛ Aug. 22	⅝ Aug. 11	⅛ Aug. 22	1½ Jan. 3
------	2,964	Preferred---10	3	5	1½	2½	¾	2½	----- -----	----- -----	2 Feb. 24	3 Feb. 7
------	1,048	Fireman's Fund Ind Co cap 10	-----	-----	26½	31	25½	29	----- -----	----- -----	25 June 19	30 Apr. 16
304	5,675	Fireman's Fund Ins Co----25	84	Sale	80	85	75	80	75⅛ Aug. 29	80 Aug. 6	72 June 2	90 Feb. 9
------	400	First Nat Corp of Portland-*	24½	25	-----	25	-----	25	----- -----	----- -----	24½ Mar. 30	26 Jan. 8
4,342	71,182	Food Mach'y Corp com----*	23½	23¾	15⅛	Sale	16	Sale	15 Aug. 3	16¼ Aug. 26	15 May 25	36 Feb. 26
------	20	Preferred series A---100	-----	-----	-----	90	-----	85	----- -----	----- -----	80 June 22	85½ July 2
265	10,432	Foster & Kleiser---10	4¼	6	1⅝	3	1⅝	1⅞	1⅞ Aug. 29	2 Aug. 14	1¾ July 27	7¼ Jan. 26
600	5,627	Galland Merc'l Laundry Co-*	25½	30	34	35½	34	37	34¼ Aug. 14	36 Aug. 13	27 Jan. 17	39½ Feb. 21
125	1,038	General Paint Corp A---*	5	7½	5	9½	5	9½	5 Aug. 25	5 Aug. 25	5 Aug. 25	11 Feb. 5
------	1,320	B---*	-----	6	1¼	2	1	2	----- -----	----- -----	1¼ Mar. 23	3 Feb. 10
------	65,899	Golden State Milk Prod Co.25	11¼	Sale	-----	-----	-----	-----	----- -----	----- -----	11 Jan. 2	22½ Mar. 26
1,349	5,847	Golden State Co Ltd capital*	-----	-----	13	14⅜	11	12¼	11¼ Aug. 25	13 Aug. 3	11¼ Aug 25	15½ June 22
------	2,010	Haiku Pineapple Ltd com.20	6	6½	-----	6	-----	6	----- -----	----- -----	5 May 22	9 Mar. 5
------	1,145	Haiku P'n'apple Ltd 7% v pf25	18	20	14½	24	14½	17	----- -----	----- -----	15 May 29	21⅛ Apr. 4

* No par value.

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	SAN FRANCISCO STOCK EXCHANGE STOCKS	Par.	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
------	2,055	Hale Bros Stores Inc	*	8⅝	10¼	10⅛	13	10	12¼	------	------	8¼ Jan. 17	13⅛ Feb. 27
530	3,035	Hawaiian C & S Co Ltd	25	40¼	42	42½	Sale	42½	44½	42 Aug. 4	43 Aug. 26	33 June 1	45 Feb. 9
589	8,596	Hawaiian Pineapple Ltd	20	40⅛	Sale	26	Sale	25⅛	29	25½ Aug. 4	27½ Aug. 13	25 June 3	41¾ Jan. 6
------	1,700	Home F & M Ins Co of Cal	10	39½	Sale	30	35	30	32	------	------	27 May 28	39½ Jan. 2
1,740	31,616	Honolulu Cons Oil Co	10	25¾	27	14½	-----	17¼	Sale	14¾ Aug. 4	18 Aug. 18	9 May 26	28⅜ Jan. 6
------	1,272	Honolulu Plantation Co	50	49½	53	45	-----	34¾	-----	------	------	35 June 12	52 Jan. 7
1,108	3,911	Hunt Bros Packing Co cl A	*	-----	17	9	10	9½	Sale	9 Aug. 5	9½ Aug. 6	6¼ July 2	15½ Feb. 17
25	215	Hutchinson Sugar Plant	15	8	9½	5	7½	5	7	5 Aug. 26	5 Aug. 26	5 Aug. 26	9½ Jan. 27
40	771	Investors Assn (The) capital	*	-----	20	5	8	3⅝	5½	5½ Aug. 28	5½ Aug. 28	5 July 1	12 Feb. 19
------	680	Jantzen Knitting Mills, com	*	16	20	10	16	10	12	------	------	17¼ Apr. 7	17½ Mar. 20
893	5,934	Langendorf Un Bak Inc A	*	16	18	7½	13½	12½	16	11 Aug. 18	15 Aug. 25	11 Aug. 18	17 Mar. 25
------	2,801	B	*	5	10½	2¾	5	4	7	------	------	4 Apr. 10	8½ Mar. 6
212	1,335	Leighton Indus Inc cl A ser 1	*	1	2½	6½	7	5	5½	4½ Aug. 10	6½ Aug. 4	2⅞ Feb. 6	9 Apr. 7
218	1,238	Class B v t c	*	½	1¾	1⅛	1¼	½	1	½ Aug. 25	1¼ Aug. 10	½ Aug. 25	1¾ Mar. 31
200	7,881	Leslie-Calif Salt Co	*	9½	10¼	7⅛	10	7⅞	9½	9 Aug. 7	9 Aug. 7	6 June 5	11¼ Mar. 2
178	2,329	L A Gas & Elec Corp 6% pf	100	101¾	105	109½	Sale	109½	-----	109¼ Aug. 3	110 Aug. 20	103¼ Jan. 6	111¼ July 30
130	915	Lyons-Magnus A	*	5½	Sale	5¼	-----	5¼	6½	6 Aug. 26	6 Aug. 26	5¼ July 24	6¼ Feb. 13
13,401	469,900	Magnavox Co Ltd	1	1¾	Sale	1⅞	2	1¾	Sale	1⅝ Aug. 24	2 Aug. 3	1⅝ Jan. 2	3⅜ Mar. 28
330	11,589	Magnin & Co (I) com	*	12½	13	11¼	12	11¾	12	12 Aug. 3	12 Aug. 3	11 June 2	18 Feb. 27
------	448	Preferred 6%	100	-----	90	82½	95	82½	-----	------	------	84¾ May 20	94 Feb. 25
102	4,982	Marchant Cal Mach Co com	10	6¼	7½	4	5	3⅛	4	4 Aug. 7	4 Aug. 7	2¾ June 25	8 Jan. 15
70	270	Market St Ry prior pref	100	-----	-----	-----	-----	12	15	11 Aug. 22	11 Aug. 22	11 Aug. 22	20 Apr. 6
40	542	Merc Amer Rlty Co 6% pf	100	70	Sale	79	-----	81	-----	82 Aug. 25	82 Aug. 25	70 Jan. 2	89½ Mar. 2
100	2,443	Natomas Co capital	*	-----	-----	18½	21	16½	21	18½ Aug. 4	18½ Aug. 4	16 June 17	25 Mar. 28
------	520	No Amer Invest Corp com	100	34	-----	-----	24	20	24	------	------	20 July 7	42 Mar. 3
65	791	5½% preferred	100	78⅝	-----	35	-----	44	-----	35 Aug. 7	49½ Aug. 21	28 July 20	78⅝ Jan. 7
246	1,176	6% preferred	100	83½	Sale	37½	42	46	-----	37½ Aug. 3	50 Aug. 27	35 June 25	83½ Jan. 2
5,104	76,885	No Amer Oil Cons	10	9½	Sale	7⅞	8¼	8⅛	Sale	7⅝ Aug. 6	8¾ Aug. 15	4½ Apr. 29	12⅞ Feb. 13
395	1,822	Occidental Insur Co cap	10	23	27	17	22	17	20	16¼ Aug. 18	17 Aug. 5	15½ June 8	22½ Mar. 25
559	9,561	Oliver United Filters Inc A	*	19½	Sale	14½	17½	14	18	16 Aug. 27	17½ Aug. 8	12 June 17	28 Mar. 3
------	12,185	B	*	9	Sale	5	7½	3	4¾	------	------	6 May 26	16½ Feb. 25
30	1,022	Paahau Sugar Plantation	15	5	6	4	5½	4	4¾	4½ Aug. 10	5½ Aug. 10	4 June 6	5⅞ Jan. 28
------	3,030	Pacific Finance Corp com	10	12	15	-----	-----	-----	-----	------	------	11¼ Apr. 25	14 Jan. 23
16,746	272,095	Pacific G & E Co com	25	47¾	Sale	45½	45¾	45⅞	Sale	45 Aug. 10	47½ Aug. 20	38 June 3	54¾ Mar. 10
6,396	52,249	5½% preferred	25	25	25⅛	27	Sale	27	27¼	27 Aug. 1	27¼ Aug. 18	24¾ Feb. 4	27¼ July 30
7,415	83,358	6% 1st pfd	25	26⅞	Sale	29⅜	29½	29⅜	Sale	29¼ Aug. 24	29½ Aug. 5	26¾ Feb. 3	29⅞ July 23
3,796	65,134	Pacific Ltg Corp common	*	52⅜	Sale	51¼	52	52¾	53½	50⅛ Aug. 10	53½ Aug. 19	48½ June 2	68⅝ Mar. 20
468	4,451	$6 pref	*	101	Sale	105	-----	105	105½	105 Aug. 27	105¾ Aug. 10	100¾ Jan. 16	105¾ Mar. 25
	232,543	Pacific Public Service Co— Class A common	*	19½	Sale	-----	-----	-----	-----	------	------	18¼ June 2	28 Feb. 26
9,755	63,019	Common (non voting)	*	-----	-----	8⅜	8¾	7	7¼	7¼ Aug. 29	8¾ Aug. 3	6½ Apr. 10	11¼ Apr. 13
9,539	41,322	First preferred	*	-----	-----	17	17¼	16⅞	Sale	16¾ Aug. 28	17⅝ Aug. 13	15½ June 2	21 Apr. 10
1,525	7,073	Pacific T & T Co com	100	118	Sale	126	130	126⅞	128	125½ Aug. 6	129¾ Aug. 25	116¾ Apr. 29	131¼ Mar. 18
479	2,438	6% preferred	100	120	124	132½	133	130½	-----	130½ Aug. 12	132¾ Aug. 4	120¾ Jan. 8	133 July 10
2,997	44,044	Paraffine Cos, Inc, The	*	42	Sale	37	39	42¼	43¼	38¾ Aug. 11	43 Aug. 26	33½ June 2	50¾ Mar. 9
1,000	1,424	Phillips Petroleum Co cap'l	*	14¾	-----	-----	-----	9¼	9¾	9¼ Aug. 21	10 Aug. 19	5 June 2	15½ Feb. 13
263	3,071	Pig'n Whistle Corp pref	*	9	Sale	3	6	3	Sale	3 Aug. 4	3 Aug. 4	2 June 15	9 Jan. 2
------	203	Ry Equip & Realty Co class A		5	-----	-----	5	-----	-----	------	------	5 Jan. 6	5 Jan. 6
120	4,804	1st preferred		13	17	11⅝	14¾	15	16⅞	13 Aug. 17	15 Aug. 25	10 Apr. 23	15 Jan. 5
------	279	Series 1		18	50	-----	22	10	12	------	------	18 Jan. 20	18¼ Mar. 9
60	867	Series 2		18	50	7½	Sale	10	18	7½ Aug. 1	10 Aug. 25	7½ Apr. 29	22 Jan. 5
------	250	Convertible preferred		10	50	-----	10	8	10	------	------	8⅞ Mar. 3	10 Jan. 20
1,320	8,180	Rainier Pulp & Pa A com	*	10½	12	10⅞	11	11	-----	10 Aug. 11	11 Aug. 3	8 Feb. 5	12½ Apr. 14
894	166,503	Richfield Oil Co com	*	5⅛	Sale	1⅛	1⅝	1½	Sale	1¼ Aug. 13	1¾ Aug. 14	1 June 2	6⅜ Jan. 5
495	76,545	7% preferred	25	6½	8¼	1⅜	2	1½	2	1⅞ Aug. 21	2 Aug. 14	1⅛ June 3	9¼ Jan. 27
------	4,693	Roos Bros Inc common	*	16	16½	8⅛	12	7	11	------	------	8 May 13	17½ Jan. 7
47	282	Preferred	*	-----	89	65	-----	50⅜	65	65 Aug. 10	69 Aug. 10	50 June 22	83 Jan. 7
2,137	7,888	S J Lt & Pow 7% pr pfd	100	114½	115	124¼	Sale	128	Sale	124¼ Aug. 1	131 Aug. 11	115¼ Jan. 6	131 Aug. 11
178	546	6% prior A	100	100½	102½	110	Sale	111	115	109¾ Aug. 4	114 Aug. 13	102 Jan. 6	114 Aug. 13
------	3,094	Schlesinger & Sons Inc— A common	*	4¼	5¼	3	4	3	4	------	------	2¾ June 6	5 Apr. 16
85	2,374	7% preferred	100	37	40	21	23½	21	24	23 Aug. 28	23½ Aug. 3	20½ July 2	34⅞ Feb. 2
18,700	153,186	Shell Union Oil Corp com	*	8¼	Sale	5⅞	Sale	5⅞	6	5 Aug. 6	6⅞ Aug. 14	4¾ May 12	10¼ Feb. 13
972	1,937	5½% cum conv pref	100	-----	-----	35½	43	35	38	32⅞ Aug. 19	43 Aug. 17	32⅞ Aug. 19	55 July 2
35	2,396	Sherman & Clay 7% pr pf	100	40	50	53	-----	55	-----	54½ Aug. 19	55½ Aug. 10	41 May 2	55½ Aug. 10
5	341	Sierra Pac Elec Co 6% pf	100	90	Sale	91½	-----	91	-----	91½ Aug. 13	91½ Aug. 13	86 Feb. 4	93½ June 19
1,900	1,900	Socony Vacuum Corp cap	25	-----	-----	-----	-----	19	19⅜	18 Aug. 4	20⅞ Aug. 19	18 Aug. 4	20⅞ Aug. 19
100	1,390	Sou Pacific Co com (cap)	100	-----	-----	-----	-----	73	74	75 Aug. 19	75 Aug. 19	75 Aug. 19	100¼ Mar. 20
3,297	12,205	Sou Pac Golden Gate Co A	*	12½	Sale	13⅝	15	14½	Sale	14½ Aug. 27	15 Aug. 7	11 May 8	15⅛ July 28
383	3,640	B	*	9½	11½	12	12⅝	12½	13	12½ Aug. 26	12⅝ Aug. 27	9¾ May 29	13⅝ Mar. 4
103	10,666	Spring Valley Co Ltd	*	9⅝	10¼	8⅝	9	7¾	Sale	7¾ Aug. 21	8⅛ Aug. 29	7¾ Aug. 31	10¼ Feb. 17
52,320	363,238	Standard Oil Co of Calif	*	47⅛	Sale	36¼	Sale	40½	Sale	35⅝ Aug. 6	41⅞ Aug. 26	31⅜ June 2	51½ Feb. 13
410	6,160	Standard Oil Co of N Y	25	23⅛	Sale	18	18⅜	-----	-----	18⅝ Aug. 12	20½ Aug. 19	15¼ June 18	25½ Feb. 14
20	20	Telephone Invest Corp cap	20	50	62	50	60	50	61	50 Aug. 6	50 Aug. 6	50 Aug. 6	50 Aug. 6
253	5,470	Thomas Allec Co	*	6½	-----	5¾	6½	6	6⅝	5¾ Aug. 3	6 Aug. 27	5½ Feb. 20	7⅝ Apr. 28
2,994	36,222	Tidewater Assoc Oil com	*	7	Sale	5⅜	6	7¼	Sale	5⅜ Aug. 3	8½ Aug. 20	4 June 3	8¾ Feb. 27
902	3,576	6% preferred	100	60	Sale	47	Sale	-----	60	46 Aug. 12	61½ Aug. 20	38½ June 23	69¾ Jan. 9
131,192	165,810	Transamerica Corp capital	*	-----	-----	7	Sale	7	Sale	6¾ Aug. 4	7½ Aug. 20	6¾ Aug. 4	7½ Aug. 20
------	2,134,714	Transamer Corp tr ctf old	25	13⅜	Sale	-----	-----	-----	-----	------	------	6⅝ June 13	18 Feb. 26
------	355	Traung Label & Litho Co A	*	14½	18	17	20	17	20	------	------	15 Jan. 8	18 Feb. 11
17,873	101,309	Union Oil Assoc	25	22½	Sale	14½	15	15⅜	Sale	13½ Aug. 7	17¼ Aug. 19	13½ Aug. 2	24¾ Feb. 13
18,865	147,094	Union Oil of Calif	25	23½	Sale	15¾	Sale	17¼	Sale	14⅝ Aug. 10	19⅛ Aug. 19	14¼ Apr. 28	26½ Feb. 13
230	6,545	Union Sugar Co common	25	2½	3¼	1⅜	4	1½	4	1½ Aug. 25	1⅞ Aug. 11	1½ June 2	4½ Mar. 26
------	843	7% preferred	25	18	-----	8	12½	8¼	12½	------	------	15 July 21	21 Apr. 2
------	41	Weill & Co (Raph) pref	100	102	-----	102	-----	102	-----	------	------	98 Feb. 9	98 Feb. 9
80	587	Wells Fargo Bk&UnTrCo	100	268	290	245	250	230	240	240 Aug. 21	249 Aug. 10	230 June 5	275 Jan. 10
230	7,505	West Amer Fin Co 8% pf	10	2¼	2¾	2	3½	2	2⅜	2⅛ Aug. 15	2¼ Aug. 7	2 Jan. 22	5¼ Msr. 16
23,527	231,557	Western Pipe & Steel of Calif com	10	18	Sale	22⅜	23¼	24¾	Sale	22⅜ Aug. 8	25⅞ Aug. 15	14⅛ Jan. 17	28¼ Apr. 13
1,072	2,055	Yellow & Checker Cab (Cons) Class A series 1	50	-----	12	9½	15	13	16	13¾ Aug. 11	15 Aug. 4	8½ May 16	15 Aug. 4

* No par value.

Los Angeles Stock Exch.

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON THE LOS ANGELES STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
August	Shares 254,799	411,097	August	$13,000	$112,000
Jan. 1 to Aug. 31	3,919,602	6,466,172	Jan. 1 to Aug. 31	521,500	2,507,500

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE BONDS	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	RANGE SINCE JAN. 1. Highest. Sale Prices.
$	$											
------	25,000	Associated Oil 6s 1935	102	102¼	102¾	103¼	103¼	103¾	------ ------	------ ------	102¾ June 5	102¾ June 5
------	1,000	Los Angeles Gas & El 5½s '43	105	-----	106⅛	-----	106⅛	-----	------ ------	------ ------	106 Feb. 4	106 Feb. 4
------	7,000	5½s 1947	105½	-----	107¼	-----	107¼	-----	------ ------	------ ------	106¼ Feb. 5	106¾ May 12
------	2,000	5½s 1949	104¾	-----	106⅛	-----	106⅛	-----	------ ------	------ ------	106 Feb. 27	106 Feb. 27
------	11,000	6s 1942	107¾	108¼	110⅝	111	110¾	111¼	------ ------	------ ------	109 Feb. 16	110½ Apr. 6
------	22,000	5s 1961	101	101½	105⅛	105⅝	105	105⅜	------ ------	------ ------	103½ Mar. 6	105 July 16
5,000	13,000	La Ry Co 1st mtge 5s 1938	91	92½	89½	91	89	91	90½ Aug. 13	90½ Aug. 13	90½ Aug. 13	93½ Apr. 8
------	12,000	1st & ref 5s 1940	75	80	69	71	69	71	------ ------	------ ------	71 June 4	80 Feb. 20
------	6,000	Miller & Lux 7s 1935	90	92	48	50	51	53	------ ------	------ ------	92¾ Mar. 13	102¼ Jan. 16
------	2,000	6s 1945	101	101¾	73	76	73	75	------ ------	------ ------	102 Feb. 4	102 Feb. 4
------	2,000	Nev Cal Electric 5s 1956	89	91	89¾	90½	85	87	------ ------	------ ------	92½ Feb. 26	92½ Feb. 26
------	18,000	Pac El Ry 1st mtge 5s 1942	90	92	90½	91½	91½	92½	------ ------	------ ------	90¼ July 10	94½ Apr. 10
------	10,000	Pacific Gas & Elec 5s 1942	102½	103	105½	106	105¼	105¾	------ ------	------ ------	103⅛ Mar. 6	103⅛ Mar. 6
------	1,000	5s 1955	102¼	103	105⅛	105⅝	105½	106	------ ------	------ ------	104½ Mar. 13	104½ Mar. 13
------	13,000	5½s 1952	104¾	105¼	106	106½	106½	106½	------ ------	------ ------	106 Apr. 10	106½ May 27
------	5,000	4½s 1957	98	99	101⅞	102¼	101½	101⅞	------ ------	------ ------	99 Apr. 22	99 Apr. 22
------	1,000	6s 1941	109¾	110½	114½	115	114¼	114¾	------ ------	------ ------	113¾ June 17	113¾ June 17
------	41,000	Richfield Oil 6s 1944	55	60	29	30	26½	27½	------ ------	------ ------	29 July 29	66 Jan. 28
------	2,000	Sierra & San Fran 1st 5s 1949	101¼	102	105	105½	105	-----	------ ------	------ ------	102¼ Feb. 4	102¼ Feb. 4
------	14,000	2nd 5s 1949	93	94	97	97½	98¼	98¾	------ ------	------ ------	96¼ Feb. 20	96¾ June 15
2,000	28,000	Sou Calif Edison 5s 1951	102¾	103½	105⅜	105¾	105⅝	106	105⅝ Aug. 25	105⅝ Aug. 25	104½ Mar. 4	104⅝ Mar. 6
------	16,000	5s 1952	102¾	103½	105⅜	105¾	105⅝	106	------ ------	------ ------	104⅝ Mar. 6	104⅝ Mar. 6
------	7,000	5s 1954	102¾	103½	105⅜	105¾	105⅝	106	------ ------	------ ------	104⅝ Mar. 6	104¼ Mar. 26
------	6,000	General 5s 1939	-----	-----	105	-----	105	-----	------ ------	------ ------	104 Apr. 10	105¼ July 30
5,000	58,000	So Calif Gas 5s 1957	99½	100¼	102⅞	103¼	102⅞	103¼	103½ Aug. 7	103½ Aug. 7	100¼ Feb. 20	103½ Aug. 7
------	6,500	5½s 1952	103¼	104	104	104⅜	104⅛	104⅜	------ ------	------ ------	103⅜ Mar. 11	103¾ Mar. 10
------	20,000	6s 1950	104¾	-----	-----	-----	-----	-----	------ ------	------ ------	105¼ Feb. 18	105½ Feb. 10
1,000	87,000	So Counties Gas 4½s 1968	92	92½	96	96½	97	97½	97¼ Aug. 25	97¼ Aug. 25	94½ Mar. 3	97¼ Aug. 25
------	34,000	Union Oil of Calif 5s 1945	91½	92¼	90½	92	86	88	------ ------	------ ------	80 June 5	96¼ Mar. 9
------	22,000	5s 1935	99¾	100½	99½	100½	99¾	100¼	------ ------	------ ------	98½ June 4	99¾ July 16
------	29,000	6s 1942	105	105¼	104½	105½	105¼	106	------ ------	------ ------	105 May 26	105½ May 15

Shares	Shares	STOCKS Par.												
800	4,800	Assoc Gas & Electric A *	18¾	19½	12⅞	13⅛	11⅞	Sale	11⅞	Aug. 31	13⅛	Aug. 3	11⅜ July 16	21⅞ Mar. 16
------	20	Barker Bros preferred 100	-----	-----	-----	-----	-----	-----	------	------	------	------	55 Mar. 19	55 Mar. 9
------	2,700	Barnsdall Oil A 25	11¾	12¼	7⅜	7⅝	8⅜	8½	------	------	------	------	7½ June 22	13 Jan. 5
9,700	118,600	Bolsa Chica Oil A 10	20½	Sale	8½	8⅜	9¼	Sale	8	Aug. 5	10⅛	Aug. 15	5¼ June 2	22½ Jan. 2
10	145	Broadway Dept Stores pf. 100	-----	70	70	75	70	75	74	Aug. 12	74	Aug. 12	70 Jan. 7	75 Jan. 21
31	564	Preferred ex-warrant 100	65	75	75	77½	70½	75	75	Aug. 5	75	Aug. 5	69½ Jan. 7	80 Apr. 6
300	8,600	Byron Jackson Co *	5¾	Sale	3	3¾	3	Sale	3	Aug. 24	3	Aug. 24	3 Aug. 24	7¼ Feb. 24
150	2,800	California Bank 25	80	-----	72	72½	72	-----	72	Aug. 8	72	Aug. 8	72 Aug. 7	94½ Feb. 20
100	500	California Packing Corp *	-----	-----	22½	24	22½	22⅞	22⅝	Aug. 7	22⅝	Aug. 7	22⅝ Aug. 7	36¼ Apr. 13
263	1,675	Central Investment Co 100	91½	97½	-----	60	45	65	50	Aug. 11	57½	Aug. 4	50 Aug. 5	94 Jan. 15
900	7,600	Citizen's National Bank 20	80	81	70	-----	70	75	70	Aug. 3	71	Aug. 20	70 June 18	90 Mar. 3
4,100	47,300	Claude Neon of Del *	16	Sale	15½	16	15½	Sale	15	Aug. 7	15¾	Aug. 5	14½ Jan. 5	23½ Mar. 25
------	1,906	Commercial Discount 10	25	27	-----	-----	15	20	------	------	------	------	15 Feb. 2	20 Mar. 19
300	21,400	Douglas Aircraft Inc *	12⅞	13½	17	19	17	18½	17½	Aug. 24	18½	Aug. 11	12½ Jan. 5	23½ Mar. 26
200	1,200	Emsco Derrick & Equip *	6	8	3	8	4	5½	4	Aug. 4	4	Aug. 4	3 May 26	6¼ Jan. 6
------	82	Farmers & Mer Nat Bank 100	385	410	315	400	310	400	------	------	------	------	370¼ May 21	392½ Apr. 16
------	300	Food Machinery Corp *	23½	23¾	15	16	15⅞	16¼	------	------	------	------	24½ Jan. 23	30½ Mar. 4
------	285	Foster & Klieser 10	-----	-----	1⅝	2⅞	1⅝	1⅞	------	------	------	------	4½ Apr. 14	5¾ Mar. 2
300	7,000	Gilmore Oil Co *	16¾	-----	16	17	16	18½	17	Aug. 12	17¼	Aug. 12	16¼ Jan. 16	18½ Apr. 6
400	6,353	Globe Grain & Milling com 25	-----	25	12½	13¼	12	13	12	Aug. 21	13	Aug. 3	12 Aug. 21	20½ Jan. 15
------	400	Golden State Milk Prod. 25	-----	-----	13	14⅜	-----	-----	------	------	------	------	19¾ Feb. 25	20¼ Mar. 19
30	209	Goodyear Textile pref. 100	93	-----	85½	-----	84	-----	85½	Aug. 12	85½	Aug. 12	83¾ June 19	89 June 3
75	1,272	Goodyear Tire & Rub pf. 100	-----	80	75	Sale	76¼	Sale	75	Aug. 1	76¼	Aug. 31	66 Jan. 7	80 Feb. 18
924	2,104	Hal Roach 8% pref. 25	5	8	8	Sale	5	7	7	Aug. 14	8	Aug. 1	4 May 14	8 Aug. 1
2,500	24,600	Hancock Oil common A 25	8	9	6⅞	Sale	8	9	6⅞	Aug. 1	8	Aug. 29	6¼ June 2	8⅝ June 23
40	2,317	Home Service 8% pref. 25	21	Sale	5¼	8	5¼	10	6	Aug. 7	6	Aug. 7	6 July 2	20 Jan. 2
1,800	22,100	International Re-Ins Corp 10	32	Sale	22¾	23¾	22¾	24	22⅞	Aug. 26	23¾	Aug. 19	21½ June 9	33 Jan. 13
------	100	Jantzen Knit Mills *	16	20	10	16	10	12	------	------	------	------	18¼ Feb. 7	18¼ Feb. 7
------	1,546	Lincoln Mortgage com *	-----	.20	-----	⅛	-----	⅛	------	------	------	------	⅛ Mar. 19	⅛ Mar. 19
500	2,760	Preferred *	-----	3	1⅛	4½	-----	1¾	1	Aug. 25	1⅛	Aug. 25	1 June 15	3 Jan. 13
------	1,711	Los Angeles Athletic Club 10	6	Sale	4	-----	4	-----	------	------	------	------	4¼ Apr. 2	6¼ Jan. 14
40	335	Los Angeles Biltmore pf. 100	73	80	25	50	35	55	35	Aug. 3	35	Aug. 3	35 Aug. 3	75 Jan. 3
538	4,663	Los Angeles Gas & El pref. 100	103	Sale	109½	Sale	109½	112	109¼	Aug. 5	110¼	Aug. 20	102¾ Jan. 2	111¼ July 30
400	14,800	Los Angeles Invest com. 10	9½	Sale	5⅜	6⅛	5	Sale	5	Aug. 21	5½	Aug. 19	5 Apr. 6	10¾ Jan. 27
1,200	18,200	MacMillan Petro Co. 25	3⅞	4½	1⅜	2½	1⅞	2⅛	1⅞	Aug. 20	2½	Aug. 14	1¾ July 6	6 Feb. 19
100	700	Monolith Port Cem com. *	3	6	1⅝	2	1¼	2	1½	Aug. 21	1½	Aug. 21	1½ Aug. 21	4 Feb 3
100	318	Pref 4	4	6	3½	4	3	4	3½	Aug. 21	3½	Aug. 21	3½ Aug. 21	4¼ Apr. 1
------	615	Moreland Motor pref. 10	1¾	2½	2	3	-----	3	------	------	------	------	2 Mar. 13	3 Feb. 19
70	892	Mortgage Guar Co. 100	162	171	150	160	140	160	148	Aug. 28	150	Aug. 19	148 Aug. 28	165 Feb. 18
------	15	Nat'l Bank of Commerce 25	24¾	43	22½	38	22½	38	------	------	------	------	25 Feb. 19	25 Feb. 19
200	4,850	Pacific Amer Fire Insur. 10	25½	28½	25	27¼	25	26	25½	Aug. 17	25⅞	Aug. 3	21 Apr. 22	29 June 22
200	1,100	Pacific Clay Products *	24	25	-----	25	18	Sale	18	Aug. 31	18	Aug. 31	14½ July 18	25 Jan. 13
------	52,900	Pacific Finance com old 13	14	Sale	-----	-----	-----	-----	------	------	------	------	10½ Aug. 24	13½ July 11
------	25,000	Preferred series A 10	10½	11¼	-----	-----	-----	-----	------	------	------	------	9¾ Jan. 15	11⅜ Apr. 2
------	18,000	Preferred series C 10	8½	Sale	-----	-----	-----	-----	------	------	------	------	8¾ Jan. 22	9¾ Apr. 1
------	11,200	Preferred series D 10	9	9¾	-----	-----	-----	-----	------	------	------	------	9¼ Jan. 28	10 Apr. 1
1,900	13,700	Com new 10	-----	-----	12¼	Sale	11¾	12	10⅞	Aug. 10	12¼	Aug. 1	10¼ June 24	13½ July 11
100	550	New preferred A 10	-----	-----	10	11¼	10	11⅜	10½	Aug. 24	10½	Aug. 24	11⅛ June 2	11⅜ June 2
------	2,700	New preferred C 10	-----	-----	8	9	8	8⅜	------	------	------	------	8⅜ June 9	8⅜ June 9
------	200	New preferred D 10	-----	-----	8¾	10	8¾	10	------	------	------	------	10 May 26	10 May 26
1,400	16,800	Pacific Gas & Elec com. 25	47¼	48¼	45½	45¾	45½	46¼	45¾	Aug. 6	46¾	Aug. 14	39½ June 2	54½ Mar. 10
600	8,946	1st Preferred 25	-----	-----	29½	29¾	29¼	29½	29⅜	Aug. 11	29½	Aug. 11	27 Feb. 2	29½ July 9
300	1,532	5½% preferred 25	-----	-----	27	27¼	27	27¼	26⅞	Aug. 11	27¼	Aug. 12	25¾ Mar. 19	26¾ July 2
500	6,000	Pacific Lighting com *	51½	52½	51⅛	51¾	52½	53½	50¼	Aug. 10	52¾	Aug. 20	50½ Aug. 10	67½ Mar. 20
122	234	6% preferred *	100½	101	105	105¾	104⅞	105½	105	Aug. 27	105	Aug. 27	105 Aug. 27	105 Aug. 27
2,650	22,550	Pacific Mutual Life Insur. 10	55	60	51	51⅝	50	50¼	50	Aug. 4	51¼	Aug. 3	50 Apr. 25	58½ Jan. 8
------	2,100	Pacific National Co. 25	1	1¼	-----	1	-----	1	------	------	------	------	1 Jan. 23	2 Apr. 1
------	18,700	Pacific Public Service A *	19	Sale	-----	-----	-----	-----	------	------	------	------	18½ Jan. 19	27½ Feb. 26
600	4,000	New *	-----	-----	8⅜	8¾	7	7¼	8⅛	Aug. 12	8⅝	Aug. 4	8⅛ Apr. 10	10¾ Apr. 13
500	1,900	Preferred *	-----	-----	16⅝	17⅜	16⅝	16⅞	16⅝	Aug. 28	17¾	Aug. 11	15½ June 3	18¼ Apr. 24

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	LOS ANGELES STOCK EXCHANGE STOCKS	Par	Price Jan. 2 1931. Bid.	Price Jan. 2 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest. Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest. Sale Prices.	Highest. Sale Prices.
$	$												
------	190	Pac Tel & Tel common	100	-----	-----	125	129	126	127¼	-----	-----	126 July 7	126¼ July 7
2,400	51,400	Pacific Western Oil Corp	*	7	Sale	5	5¾	6¼	Sale	4¾ Aug. 7	6¼ Aug. 31	4¾ Aug. 7	15⅛ Feb. 20
------	2,000	Petrolite Corp	*	-----	-----	6	-----	6	-----	-----	-----	11 June 24	18 Feb. 7
300	16,200	Pickwick Corp com	10	1.25	1.45	¼	⅞	¼	⅞	½ Aug. 20	½ Aug. 20	½ June 23	1.35 Jan. 5
900	20,000	Republic Pete Co	10	1.25	1.42½	1⅛	1¼	1¼	2¾	1⅛ Aug. 5	1¼ Aug. 19	1⅛ May 14	2½ Mar. 2
------	509	Republic Supply Co	*	19	27	-----	12	-----	-----	-----	-----	10 July 18	20 Jan. 20
900	314,900	Richfield Oil common	*	5½	Sale	1⅛	1½	1⅜	1⅝	1¼ Aug. 5	1¾ Aug. 15	1 May 8	6½ Jan. 5
500	111,000	Preferred	25	7	Sale	1¼	2	1⅜	-----	1½ Aug. 27	1⅞ Aug. 15	1⅛ June 2	9¼ Jan. 27
11,600	181,200	Rio Grande Oil	*	6⅛	Sale	3¾	4	4¼	Sale	3½ Aug. 8	5⅜ Aug. 20	3 June 2	10¼ Feb. 21
656	3,114	San Joaquin L&P 7% pr pf	100	114	115	124½	Sale	127½	128¾	124⅜ Aug. 4	130¼ Aug. 13	115 Jan. 6	130¼ Aug. 13
506		6% prior preferred	100	101	103	110	113	111⅛	114⅞	-----	-----	101½ Jan. 6	110 July 30
1,010		Seaboard Dairy Cred com		-----	-----	-----	6	-----	5	½ Aug. 21	½ Aug. 21	½ Aug. 21	½ Aug. 21
------	60	Seaboard Dairy Credit pf	100	-----	-----	-----	-----	-----	-----	-----	-----	50 Apr. 11	50 Apr. 11
------	10	Ex warrants	100	-----	-----	-----	-----	-----	-----	-----	-----	40 May 27	40 May 27
250	594	Seaboard National Bank	25	37½	Sale	45	46	45	47	45 Aug. 25	45⅜ Aug. 25	37½ Jan. 2	45⅝ July 24
100	440	Seaboard Nat'l Secur Corp	25	37¾	40	47¼	48½	47½	48½	47⅛ Aug. 26	47½ Aug. 26	39 Apr. 29	47½ Aug. 26
6,300	60,600	Sec First Nat'l Bank L A	25	81	Sale	71⅜	Sale	71	Sale	70 Aug. 6	72⅝ Aug. 15	70 Aug. 6	95½ Feb. 8
1,200	12,900	Shell Union Oil com	*	8½	Sale	5⅞	6⅛	5⅝	6	5 Aug. 6	6⅜ Aug. 26	5 Apr. 30	10 Jan. 21
400	9,600	Signal Oil & Gas Co A	25	15½	16⅝	8	9¼	8	10	8 Aug. 8	9¼ Aug. 27	5 Apr. 27	17¾ Feb. 17
1,100		B	25	-----	-----	-----	-----	-----	-----	-----	-----	10 Apr. 23	16 Jan. 22
15,800	157,400	Sou Calif Edison Co com	25	46⅛	Sale	42¼	Sale	43½	44	41⅜ Aug. 6	43½ Aug. 15	36⅜ June 3	54⅛ Feb. 26
327	1,779	Original preferred	25	55	60	51¼	60	52	60	52 Aug. 14	54 Aug. 18	50 June 2	60 Feb. 19
2,100	24,100	7% preferred	25	29¼	Sale	30¼	30½	30½	Sale	30⅜ Aug. 3	30⅞ Aug. 18	29 June 15	30⅞ Aug. 18
5,500	58,300	6% preferred	25	26⅛	Sale	28⅝	28¾	28½	Sale	28¼ Aug. 25	28⅞ Aug. 19	26⅛ Jan. 2	29 July 23
5,300	51,000	5½% preferred	25	24¾	Sale	26⅞	27⅛	27⅛	Sale	27 Aug. 3	27¼ Aug. 19	24¾ Jan. 2	27½ May 14
100	1,317	Sou Calif Gas 6% pref	25	25¾	-----	26	-----	27¼	28½	27⅝ Aug. 26	27⅝ Aug. 26	25¾ Jan. 3	27⅝ Aug. 26
------	672	6% preferred A	25	24⅝	26	26	-----	27	28½	-----	-----	25½ Jan. 13	27¼ Apr. 25
130	1,078	Sou Counties Gas 6% pref	100	97¾	101	102½	104	103½	104	104 Aug. 12	105 Aug. 18	99½ Jan. 5	105 Aug. 18
100	100	Southern Pacific Co		-----	-----	-----	-----	-----	-----	73⅞ Aug. 28	73⅞ Aug. 28	73⅞ Aug. 28	73⅞ Aug. 28
40,100	306,600	Standard Oil of Calif	*	47½	Sale	36¼	Sale	40½	Sale	35¾ Aug. 5	41⅞ Aug. 26	31½ June 2	51 Feb. 24
------	1,212	Superior Oil com	25	16	-----	-----	20	-----	20	-----	-----	15 June 2	23 Mar. 3
600	5,400	Taylor Milling Corp	*	19⅞	20	16	17	15	16	15 Aug. 18	16⅛ Aug. 10	15 Aug. 18	24¼ Feb. 11
340	872	Title Ins & Trust Co	25	80	95	72	75	-----	75	65 Aug. 17	72 Aug. 6	65 June 13	90 Feb. 25
68,900	1,006,500	Transamerica Corp	25	13¼	Sale	7	Sale	7	Sale	6¾ Aug. 5	7½ Aug. 20	6⅝ June 13	18 Feb. 26
43	612	Union Bank & Trust Co	100	325	-----	325	-----	325	-----	325 Aug. 11	325 Aug. 11	325 Jan. 16	325 Jan. 16
28,500	185,000	Union Oil Associates	25	22½	Sale	14⅜	15	15½	16	13¼ Aug. 6	17⅜ Aug. 19	13¼ Aug. 6	24½ Feb. 13
24,600	211,900	Union Oil of Calif	25	23¼	Sale	15⅝	Sale	17	Sale	14¾ Aug. 6	19 Aug. 19	14¾ Aug. 6	26 Feb. 13
------	1,300	Van De Kamp Hol Bakery	25	-----	30	-----	-----	3	12	-----	-----	9½ May 18	15 Mar. 25
------	100	Victor Oil	10	-----	1½	-----	¾	-----	¾	-----	-----	½ June 26	½ June 26
300	3,878	Weber Showcase & Fix pfd	*	20	22	8	16	7½	16	7 Aug. 19	7½ Aug. 18	7 Aug. 19	20 Jan. 19
100	3,600	Western Air Express	10	13	21	7	14½	8¾	14½	8¾ Aug. 25	8¾ Aug. 25	8¾ Aug. 25	21½ Apr. 13
500	8,900	Western Pipe & Steel Corp	10	18	19	22⅝	23¼	24½	25	22½ Aug. 7	25⅝ Aug. 14	16 Jan. 15	28 Apr. 13
		RIGHTS—											
------	73,500	Pacific Gas & Electric		-----	-----	-----	-----	-----	-----	-----	-----	1.80 Jan. 19	2¼ Mar. 9
------	99,600	Pacific Mutual		-----	-----	-----	-----	-----	-----	-----	-----	1.25 Feb. 6	1.45 Jan. 31
------	381,100	Sou Calif Edison		-----	-----	-----	-----	-----	-----	-----	-----	1⅛ Jan. 15	2 11/16 Mar. 10

Pittsburgh Stock Exchange

MONTHLY AND YEARLY RECORD

RANGE OF PRICES ON PITTSBURGH STOCK EXCHANGE

Stock Sales.	1931.	1930.	Bond Sales.	1931.	1930.
August ..... Shares	58,767	119,833	August	$3,000	$5,000
Jan. 1 to Aug. 31	867,233	2,667,351	Jan. 1 to Aug. 31	67,000	262,000

AGGREGATE SALES. In August.	AGGREGATE SALES. Since Jan. 1.	PITTSBURGH STOCK EXCHANGE STOCKS	Par.	Price Jan. 2. 1931. Bid.	Price Jan. 2. 1931. Ask.	PRICES IN AUGUST. Aug. 1. Bid.	Aug. 1. Ask.	Aug. 31. Bid.	Aug. 31. Ask.	Lowest Sale Prices.	Highest. Sale Prices.	RANGE SINCE JAN. 1. Lowest Sale Prices.	Highest. Sale Prices.
Shares.	Shares.												
98	3,231	Allegheny Steel	*	-----	-----	-----	-----	-----	-----	28½ Aug. 28	30 Aug. 3	28½ Aug. 28	46½ Feo. 26
------	10	Allegheny Trust Co	100	-----	-----	-----	-----	-----	-----	-----	-----	330 June 1	330 June 1
30	7,780	Aluminum Goods Mfg	*	14	Sale	-----	-----	13	Sale	13 Aug. 31	14 Aug. 28	10¾ June 3	16 Feb. 27
------	4,875	American Austin Car	*	1	1⅛	-----	-----	-----	-----	-----	-----	1 Jan. 26	1½ Jan. 6
------	465	Amer Fruit Growers	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Jan. 7	15 Mar. 19
------	156	Preferred	100	-----	-----	-----	64	-----	60	-----	-----	65 May 12	72¼ Mar. 17
270	715	Amer Vitrified Prod	50	-----	-----	-----	-----	-----	-----	3 Aug. 6	3 Aug. 6	3 Aug. 6	8 Mar. 19
------	60	Preferred	100	-----	-----	-----	-----	-----	-----	-----	-----	57 Mar. 16	75 Jan. 12
180	6,135	Arkansas Nat Gas Corp	*	5¼	-----	-----	-----	4	Sale	3¼ Aug. 15	4 Aug. 31	3¼ June 4	6¾ Jan. 21
1,250	13,286	Preferred	10	6¼	Sale	6	6½	6	6½	5⅞ Aug. 13	6 Aug. 6	5½ May 18	7 Jan. 9
305	23,999	Armstrong Cork Co	*	21	Sale	-----	-----	19½	21	19 Aug. 15	20 Aug. 19	16 May 8	30 Jan. 7
------	15	Auto Finance Co	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Jan. 7	10 Jan. 7
------	200	Preferred	25	-----	-----	-----	-----	-----	-----	-----	-----	20 Jan. 8	20 Jan. 8
------	81	Bank of Pitts (N A)	50	-----	130	-----	-----	-----	-----	-----	-----	100 Apr. 24	120 Jan. 6
928	32,203	Blaw-Knox Co	*	23	-----	17	Sale	16½	-----	16½ Aug. 6	18 Aug. 12	16½ June 2	29¼ Feb. 24
10	10	Byers (A M) preferred	100	-----	-----	-----	-----	-----	-----	75 Aug. 12	75 Aug. 12	75 Aug. 12	75 Aug. 12
200	200	Caloriz Inc pref	25	-----	-----	5	-----	5	-----	5 Aug. 5	5 Aug. 5	5 Aug. 5	5 Aug. 5
150	12,350	Carnegie Metals Co	10	2½	Sale	-----	-----	-----	1	1 Aug. 11	1 Aug. 11	1 May 19	3½ Jan. 3
------	12	Citizens Traction	50	-----	30	-----	-----	-----	-----	-----	-----	30 Feb. 11	30 Feb. 11
395	14,175	Clark (D L) Candy	*	9¾	10½	12½	Sale	-----	-----	11½ Aug. 28	12½ Aug. 1	10 Jan. 6	13¾ July 1
------	15	Colonial Trust Co	100	-----	-----	-----	-----	-----	-----	-----	-----	295 Mar. 14	295 Mar. 14
------	730	Columbia Gas & Electric	*	33¾	Sale	-----	-----	-----	-----	-----	-----	26 June 5	35 Jan. 2
------	112	Consolidated Gas pref	50	35	Sale	-----	-----	-----	-----	-----	-----	25 Apr. 15	35 Jan. 2
56	121	Consolidated Ice preferred	50	-----	-----	-----	-----	-----	-----	20 Aug. 5	20 Aug. 5	20 May 21	25 Feb. 24
------	710	Crandall McK & Henderson	*	-----	-----	5	-----	-----	-----	-----	-----	5 May 20	15 Jan. 6
250	7,185	Devonian Oil	10	6	Sale	4½	-----	6	6½	5 Aug. 3	5½ Aug. 24	4½ May 21	8 Apr. 9
------	67	Diamond National Bank	100	600	-----	-----	-----	-----	-----	-----	-----	400 May 11	450 Mar. 4
------	594	Donahoes Inc cl A	*	-----	-----	11	-----	-----	-----	-----	-----	10¾ May 8	13½ Mar. 9
------	100	Duff Norton Mfg	*	-----	-----	-----	17	-----	17	-----	-----	19 Jan. 19	19 Jan. 19
------	1	Duquesne National Bank	100	-----	-----	-----	-----	-----	-----	-----	-----	318 May 8	318 May 8
------	515	Electric Products	*	-----	15	-----	-----	-----	10	-----	-----	10½ Mar. 6	15 Mar. 6
------	6	Fifth Avenue Bank	50	-----	-----	-----	-----	-----	-----	-----	-----	110 May 19	110 May 19
------	6	First National Bank (Pgh)	100	-----	-----	-----	-----	-----	-----	-----	-----	375 Jan. 27	375 Jan. 27
20	205	Follansbee Bros pref	100	-----	---	64	68	-----	-----	63 Aug. 7	64 Aug. 7	63 Aug. 7	75 Feb. 10
------	1	Fourteenth Street Bank	50	-----	-----	-----	-----	-----	-----	-----	-----	185 Apr. 28	185 Apr. 28
1,945	38,916	Hachmeister-Lind Co	*	-----	-----	18	Sale	17⅛	17¼	17½ Aug. 26	18¼ Aug. 11	10 Jan. 20	20½ May 25
267	1,986	Preferred	*	-----	-----	72	-----	-----	-----	70 Aug. 26	75 Aug. 11	65 Mar. 31	75 Aug. 11
646	23,663	Harb-Walker Refrac com	*	-----	-----	26¼	Sale	25	-----	25 Aug. 7	26¼ Aug. 1	24¾ June 11	44 Feb. 16
65	100	Preferred	100	-----	-----	-----	-----	-----	-----	110 Aug. 4	110 Aug. 4	110 May 14	110 May 14
------	985	Horne (Joseph) Co	*	32	-----	-----	-----	-----	-----	-----	-----	29 Mar. 31	32 Jan. 13
10	10	Preferred	100	102	-----	101½	-----	101½	-----	101½ Aug. 17	101½ Aug. 17	101½ Aug. 17	101½ Aug. 17
320	5,972	Independent Brewing	50	2	2½	2½	2¾	2¾	-----	2½ Aug. 26	3¼ Aug. 11	1 June 1	3½ June 24
30	1,895	Preferred	50	4½	Sale	3	-----	3½	-----	3½ Aug. 11	3½ Aug. 11	2 May 20	5 June 30
30	803	Jones & Laughlin St'l pf	100	119	-----	-----	-----	-----	-----	117 Aug. 26	117¼ Aug. 26	117 June 18	122½ Apr. 7
------	25	Keystone National Bank	100	300	-----	-----	-----	-----	-----	-----	-----	300 Jan. 8	300 Jan. 8
125	3,067	Koppers Gas & Coke pref	100	99½	-----	-----	96½	96	Sale	95 Aug. 3	96 Aug. 7	95 Aug. 3	102½ Mar. 21
------	2,740	Liberty Dairy Prod	*	1	-----	-----	-----	-----	-----	-----	-----	1 Mar. 14	1⅝ Mar. 17
8,813	234,135	Lone Star Gas	*	24¼	Sale	15⅝	Sale	15¼	Sale	15¼ Aug. 31	16¼ Aug. 3	14¼ May 8	29 Feb. 26
------	400	McCrady Rodgers pref	50	-----	-----	-----	-----	-----	-----	-----	-----	45 July 30	48 Apr. 1
300	1,140	McKinney Mfg	*	-----	-----	-----	-----	-----	3	2½ Aug. 27	3½ Aug. 28	2½ Aug. 27	5 Feb. 14
1,315	44,200	Mesta Machine	5	26	Sale	26½	27	26½	Sale	26 Aug. 24	27 Aug. 4	25 June 1	37 Apr. 6
110	3,095	Nat Fireproofing Corp	*	-----	-----	-----	18	-----	18	17 Aug. 25	17½ Aug. 26	17 Aug. 25	27 Jan. 20
1,065	3,860	Preferred	50	-----	-----	23	24	23½	Sale	23 Aug. 5	25 Aug. 8	22½ June 17	33 Jan. 6
100	1,846	Penn Federal Corp com	*	-----	-----	-----	-----	1¼	-----	1¼ Aug. 27	1¼ Aug. 27	1¼ Aug. 27	2 Jan. 13
------	1,137	Peoples Sav & Trust	20	-----	137½	-----	-----	-----	-----	-----	-----	90 May 29	135 Jan. 21
------	100	Petroleum Exploration	25	-----	-----	-----	-----	11	14	-----	-----	15 Apr. 15	15 Apr. 15
4,500	11,500	Phoenix Oil	25c	15c	25c	-----	-----	-----	-----	10c Aug. 5	10c Aug. 5	10c Mar. 28	20c Jan. 10
------	1,860	Preferred	1	-----	-----	-----	-----	-----	-----	-----	-----	10c June 26	10c June 26
325	2,617	Pittsburg Brewing	50	4⅛	-----	3¼	5¼	-----	6	5½ Aug. 11	5¾ Aug. 12	2¼ June 4	6½ June 24
255	1,300	Preferred	50	10½	-----	-----	-----	-----	-----	9 Aug. 11	9½ Aug. 25	7½ June 15	12 Jan. 12
1,480	44,014	Pittsburgh Forgings	*	8½	Sale	-----	-----	6	-----	6 Aug. 17	7⅝ Aug. 11	6 Aug. 17	13¼ Apr. 14
------	545	Pittsburgh Invest Security	*	-----	-----	-----	-----	-----	-----	-----	-----	1 May 12	3¼ Mar. 6
------	889	Pittsburgh Oil & Gas	5	-----	-----	-----	1	-----	1	-----	-----	1½ Feb. 10	1½ Feb. 10
907	28,162	Pitts Plate Glass	25	34½	Sale	34	Sale	32½	Sale	31½ Aug. 25	35 Aug. 3	28½ June 3	42½ Feb. 27
1,215	24,215	Pitts Screw & Bolt Corp	*	14	Sale	-----	10	8¾	Sale	8 Aug. 19	10 Aug. 3	8 Aug. 19	15¾ Feb. 24
------	200	Pittsburg Steel Fdy	*	-----	-----	-----	-----	-----	-----	-----	-----	x17⅝ Jan. 9	18 Jan. 5
247	24,460	Plymouth Oil	5	17	Sale	9	-----	-----	-----	9¾ Aug. 3	10¼ Aug. 19	6½ May 29	19¼ Feb. 21
50	1,680	Reymers Brothers Inc	*	-----	-----	-----	-----	16½	Sale	16½ Aug. 31	16½ Aug. 31	16½ Feb. 24	17½ Jan. 23
60	720	Ruud Manufacturing	*	-----	-----	-----	20	-----	20	16½ Aug. 5	16½ Aug. 5	15 June 15	24 Mar. 6
------	400	Salt Creek Consol Oil	10	1	1⅛	-----	-----	-----	-----	-----	-----	1 Jan. 8	1⅛ Jan. 29
------	12,700	San Toy Mining	1	1c	-----	-----	-----	-----	-----	-----	-----	1c Feb. 26	3c July 29
300	29,655	Shamrock Oil & Gas	*	7⅛	Sale	-----	4	2	-----	2¾ Aug. 13	3 Aug. 24	2¾ Aug. 13	12½ Feb. 27
500	5,853	Standard Steel Spring	*	24¾	Sale	22	-----	-----	-----	22 Aug. 5	23 Aug. 4	20 June 2	31 Mar. 5
------	10	Union Storage Co	25	40	-----	40	-----	40	-----	-----	-----	40 Mar. 10	40 Mar. 10
1,305	8,189	United Engine & Fdy	*	40	-----	32	-----	31¼	Sale	31¼ Aug. 4	32¾ Aug. 3	31¼ Aug. 4	38 Feb. 26
200	340	United States Glass Co	25	-----	-----	1	-----	1⅛	-----	1 Aug. 27	1 Aug. 27	1 Aug. 27	2½ Mar. 26
100	200	Vanadium Alloy Steel	*	-----	-----	30	-----	28	30	30 Aug. 24	30 Aug. 24	30 June 10	35 Apr. 17
------	895	Waverly Oil Works cl A	*	-----	-----	5	-----	-----	-----	-----	-----	2 June 22	7½ Feb. 16
170	2,680	Westinghouse Air Brake	*	32¾	-----	25	-----	-----	-----	24½ Aug. 25	25¾ Aug. 17	20 June 2	35 Mar. 2
20	270	Westghouse El & Mfg	50	90	Sale	-----	-----	64	Sale	61¾ Aug. 12	64 Aug. 31	61¾ Aug. 12	90 Jan. 2
------	200	Wiser Oil Co	25	-----	-----	-----	-----	10	-----	-----	-----	9 May 14	10 May 6
------	415	Zoller (William) Co	*	-----	-----	-----	-----	-----	-----	-----	-----	10 Apr. 30	22 Mar. 12
------	530	Preferred	100	-----	93	-----	-----	-----	-----	-----	-----	90 May 12	93 Jan. 2
		UNLISTED.											
------	1,620	Copperweld Steel	*	-----	-----	-----	-----	-----	-----	-----	-----	35 Feb. 17	40 Feb. 17
------	164	Fidelity Title & Trust Co	*	-----	165	-----	-----	-----	-----	-----	-----	145 May 23	160 Jan. 17
18,750	24,000	Leonard Oil Development	25	-----	-----	-----	-----	-----	1 Sale	75c Aug. 15	1 Aug. 21	50c June 3	1¼ Apr. 7
345	2,070	Lone Star Gas pref	100	-----	-----	100	-----	101	Sale	100 Aug. 4	101 Aug. 21	100 Apr. 27	108 Mar. 25
------	3,745	Mayflower Drug Co	*	1	-----	-----	-----	-----	-----	-----	-----	1 Jan. 5	2 June 3
8,755	106,670	West Public Service v t c	*	11⅛	Sale	6¾	Sale	6⅛	Sale	6 Aug. 18	7 Aug. 4	6 June 4	14½ Feb. 20
		BONDS.											
------	$2,000	Clark (D L) Candy 6s	1944	-----	-----	-----	-----	-----	-----	-----	-----	98 June 3	98 June 3
------	4,000	Independent Brewing 6s	1955	-----	-----	-----	-----	31¾	45	-----	-----	31 June 24	31¾ July 30
------	2,000	Monon R C C & C 6s	1949	-----	-----	112¼	-----	-----	-----	-----	-----	111¼ June 11	112¾ Mar. 31
$1,000	51,000	Pittsburgh Brewing 6s	1949	80	-----	-----	-----	81	81½	80 Aug. 18	80 Aug. 18	79½ June 2	82½ Mar. 31
1,000	12,000	Shamrock Oil & Gas 6s	1939	-----	-----	-----	-----	-----	-----	80⅞ Aug. 25	80⅞ Aug. 25	80 July 28	95 Jan. 5
------	1,000	West Penn Traction 5s	1960	-----	-----	-----	-----	-----	-----	-----	-----	92¾ Feb. 10	92¾ Feb. 10
1,000	1,000	Zoller (William) 6s	1942	-----	-----	-----	-----	-----	92	92 Aug. 17	92 Aug. 17	92 Aug. 17	92 Aug. 17

* No par value. x Ex-dividend.

General Quotations
OF BONDS AND STOCKS

In the earlier part of this publication complete records of the dealings on the leading stock exchanges of the country, for the latest month and for the calendar year to date, are furnished. In this department of General Quotations we combine in one comprehensive whole, securities of all classes and descriptions, not only those dealt in on the exchanges but also leading unlisted and inactive securities. The following is an index to the different classes of securities quoted:

	Page		Page		Page
Steam Railroad Bonds	77	Public Utility Bonds	83	Insurance Stocks and Scrip	94-120
Steam Railroad Stocks	81	Public Utility Stocks	88	Real Estate Trust and Land Stocks	95
Joint Stock Land Bank Bonds	99	Industrial & Miscellaneous Bonds	91	Title Guarantee and Safe Deposit Stocks	95
Joint Stock Land Bank Stocks	99	Industrial & Miscellaneous Stocks	95	United States and Municipal Bonds	100
Federal Land Bank Bonds	100	Exchange Seats	93	Canadian Municipal Bonds	102
Real Estate Bonds	108	Textile Manufacturing Stocks	94	Foreign Government Bonds	101
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Quotations from all Stock Exchanges are as near as possible for the *closing day of the month preceding the date of issue.* As the New York Stock Exchange began with Jan. 2 1909 to quote all bond prices "and interest," we have adopted the same method and no longer employ a designating mark to indicate the fact except where there is a deviation from this rule. The reader will understand, therefore, that unless the letter "*f*" is prefixed to the price, he must pay accrued interest *in addition* to the price. This, however, does not apply to income bonds or bonds in default, in which cases the price includes the interest, should there be any.

The letter "*f*" prefixed to bond prices denotes that the quotation is a flat price—that is, that the accrued interest forms part of the price, and therefore the purchaser does not have to provide for it separately in making payment. As already stated in the case of income bonds and bonds in default, the price is always "flat," and no designating mark is employed to indicate the fact.

Quotations for equipment bonds are based on average maturities.

Quotations for guaranteed stocks are "and dividend"; that is, the accrued dividend must be paid in addition to the price. Stock prices marked thus (*d*) are per share. All others are per cent except bank stock prices, which are quoted per share unless otherwise stated.

It should be borne in mind in the use of these tables that the quotations for many inactive and unlisted securities are merely nominal, but in all cases the figures are obtained from sources which are considered reliable.

The following abbreviations are often used, viz.; "M" for mortgage, "g" for gold, "gu" for guaranteed, "end" for endorsed, "cons" for consolidated conv" for convertible, "s f" for sinking fund, "l g" for land grant, "op" for optional.

The black-faced type in the letters showing the interest period indicates the *month* when the bonds mature.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.		Bid.	Ask.
RAILROAD BONDS			
Adirondack 1st 4½s 1942 gu	M&S	----	101
Akron & Barb Belt g 4s 1942	J&D	94	----
Ak Cant & Youngst—			
Gen & ref 6s 1945 ser A	A&O	75	80
Gen & ref 5½s 1945 ser B	A&O	70	73
Alabama Great Southern—			
1st cons g 5s 1943 ser A	J&D	105	----
1st cons 4s 1943 ser B	J&D	93½	----
Alabama N Orl T & P Junc—			
"A" deb 5s g '40 red '10	M&N	*lf* 98	103
"B" deb g 5s '40 red '10	M&N	*lf* 98	103
"C" deb g 5s Nov 1 1940	A&O	*lf* 97	102
Alabama Tennessee & Northern—			
Prior lien 6s 1948	J&J	22	28
Gen income 6s Oct 1948		5	----
Alabama & Vicksburg Ry—			
1st M g 5s 1974 series A	M&N	100	103
Albany & Susq 3½s gold 1946 (conv before 1916) gu	A&O	90¾	91½
Al & West 4s guar 1998	A&O	86½	90⅜
Alleghany Corp—			
Coll tr conv 5s 1944	F&A	61	62
Coll & conv 5s 1949	J&D	54	57
Col & conv 5s 1950	A&O	51½	52
Allegheny Val gen 4s 1942	M&S	97⅛	----
Amer Dock & Impt—See Ind & Miscell—			
Ann Arbor 1st g 1995	Q-J	54	58½
Eq tr 6s 1932-35 (e-a)	J&J 15	*b* 5.40	4.50%
Ark & Mem Ry Brge & Term—			
1st M 5s 1964	M&S	97	99⅛
Aroostook Nor 5s g 1947	A&O	98	----
Asheville & Spartanburg—S U & Col 1st M g gu 4s 1955	J&J	----	----
Atchison Topeka & Santa Fe—			
Gen mtge gold 4s 1995	A&O	99¼	99½
Adjustment 4s July 1 1955 Nov		93¼	97
Stamped	M&N	94⅞	96
Conv g 4s of 09 due 55 op	J&D	98⅛	----
Conv g 4s of 1905 due '55	J&D	97⅝	----
Conv g 4s of 1960	J&D	94¼	95½
Conv deb 4½s 1948	J&D	112	112½
Trans S L 1st g 4s 1958	J&J	98¾	100
Cal-Ariz 1st & rf 4½s '62 op	M&S	102½	103
Series B		*lf* 94	99
Rocky Mt Div 4s 1965	J&J	93⅛	95
Athens Terminal Ry—			
1st g 5s 1937	J&J	*f* 28	----
Atlanta & Charlotte Air Line—			
1st M 4½s 1944 ser A	J&J	94¼	99
1st M 5s 1944 ser B	J&J	103⅜	103½
Atl Knox & Nor 1st 5s 1946	J&D	102¾	----
Consol gold 4s 2002	M&S	83	----
Atlanta & St Andrews Bay—			
1st 6s, 1938	A&O	40	50
Atlanta Terminal 6s 1939	F&A	105	----
Atlantic City gu 4s 1951	J&J	83¼	----
1st M 5½s 1929 extd as 5% to May 1954	M&N	102½	----
Atlantic Coast Line Co of Conn—			
Certs Indebt 5s irredeem	J&D	*f* ----	----
Atlantic Coast Line RR—			
1st cons 4s July 1 1952	M&S	96¼	96⅞
Col tr g 4s Oct 1 1952 op	M&N	81	86¾
Conv deb 4s 1939 op 1916	M&N	87	94
Gen unif ser A 4½s 1964	J&D	100½	101½
Eq 6½s Feb 1936 (year)	F&A	*b* 4.20	4%
Atlantic Coast Line RR (*Concl*)			
Eq 6s 1932-1935 (yr)	J&J 15	*b* 4.20	3.90%
Eq 4½s 1932-'41 E (yr)	F&A	*b* 4.15	4%
Atlantic Coast Line of S C—			
Gen 1st g 4s July 1948	J&J	94	98
Atl & Danville 1st 4s 1948	J&J	42¾	43¾
2d g 4s 1948	J&J	39	49
Atl & Yad 1st gu g 4s 1949	A&O	64	82
Aug Term 1st gu g 6s 1947	A&O	106	----
Aus & NW 1st 5s g 1941	J&J	102⅜	105
Augusta Union Stat 4s 1953	J&J	70	75
Balt Ches & Atl 1st g 5s 1934	M&S	*f* ----	----
Balt & Harris g 5s 1936	M&N	100	----
1st M West Ext g 5s 1938	M&N	101	----
Baltimore & Ohio—			
1st M 4s g July 1 1948	A&O	97⅛	98¼
1st M 5s July 1 1948	A&O	104⅞	105¼
Conv 4½s 1933 red 1923	M&S	96⅞	97⅛
Conv g 4½s 1960	F&A	79	80
Ref & gen 5s 1995 series A	J&D	92⅝	93
Ref & gen 6s 1995 series C	J&D	102	103½
Ref & gen 5s 2000 ser D	M&S	91	94
Eq tr 4½s 1932-40 (yr)	M&N	*b* 4.20	4%
Eq tr 4½s '32-'41 C (yr)	F&A	*b* 4.20	4%
Eq tr 5s 1932-37 (yr)	F&A	*b* 4.20	4%
Eq tr 5s 1932-38 (yr)	F&A	*b* 4.20	4%
Eq tr 6s '32-'35 (yr)	J&J 15	*b* 4.25	4%
Pittsb Lake Erie & W Va—			
Refund gold 4s 1941	M&N	93¼	95
S W Div 1st 5s 1950	J&J	99¼	100
Toledo & Cin Div 4s 1959	J&J	77	79⅞
Bangor & Aroostook—			
1st M 5s g Jan 1 1943	J&J	103⅜	104¾
Cons refund g 4s 1951	J&J	92¼	92½
Medford Ext 5s 1937	M&N	101	103
Piscat Div g 5s Jan 1943	A&O	101	104
St Johns Riv Ext gu 5s '39	F&A	101	103½
Van Bur Ext 5s g Jan '43	A&O	101	104
Washburn Ext 1st 5s '39	F&A	101	103½
Bat Creek & S 1st gu g 3s '89	J&D	60	----
Bay C & B C 1st M g 3s 1989	J&D	----	----
Bedford Belt 1st 5s 1938	J&J	91	93
Beech Cr 1st 4s g gu 1936	J&J	100½	----
2d guar gold 5s 1936	J&J	----	----
Beech Crk Ext 3½s 1951	A&O	85⅛	----
Bellingham Bay & British Col—			
1st g 5s Dec 1 1932	J&D	92	94
Belt RR & Stk Yds (Ind'p'lis)—			
1st ref gold 4s 1939	M&N	90	92
Belt Ry of Chatt 5s 1945	J&J	----	----
Belvidere Del 1st 3½s 1943	J&J	89¼	----
Big Sandy Ry 1st g 4s 1944	J&D	94	----
Birm Term 1st g 4s 1957 gu	M&S	90¼	----
Bluff Point Land & Imp—See Ind & Miscell.			
Bolivia Ry 1st 5s 1927	J&J	*f* ----	----
Boonville RR Bridge 4s '41	M&N	----	----
Boonville St L & Sou 5s '51	F&A	70	75
Boston & Albany 5s Oct '63	J&J	107	----
5s June 1942	J&D	102¾	----
5s July 1 1938	J&J	101⅜	----
4½s July 1937	J&J	99	----
4½s impt 1978	F&A	94	----
4s May 1 1933 gu N Y C	M&N	99½	----
4s May 1 1934 gu N Y C	M&N	99¼	----
4s May 1 1935 gu N Y C	M&N	99	----
Boston & Albany (*Concluded*)—			
3½s Jan 1 1951	J&J	85⅛	----
Ref 3½s 1952 gu N Y C	A&O	84⅝	----
Boston & Lowell 4½s Feb '33	J&J	100	----
Boston & Maine (new) 5s Sept '41		98	100
4s-5s April 1947		98	100
5s Apr 1944		98	100
5s June 1945		98	100
5s Jan 1946		98	100
5s May 1943		98	100
5s Mar 1942		98	100
5s Jan 1943		98	100
5s May 1940		98	100
1st m 5s 1967 ser AC	M&S	92	94
1st m 5s 1955 ser 2	M&N	89	94
1st m 4¾s 1961 ser JJ	A&O	87	88
5s Mar. 1 1932 Series		100	101
Eq 4½s 1932-1943 (yr)	A&O	*b* 4.60	4.15%
Bost & Maine (old) 4½s	J&J	90	95
4s Feb 1 1937	F&A	94	----
4s Aug 1942	F&A	89	92
3s July 1950	J&J	68	----
6s Jan 1 1933	J&J	102	103½
Equip 5½s 1932-1937 (yr)	F&A	*b* 4.55	4.10%
Eq tr 6s 1932-38 (year)	J&D	*b* 4.60	4.20%
Wor Nashua & Roch 4-5s 1945		98	100
4s Oct 1 1934	A&O	98	100
Bos & N Y A L 1st 4s g 1955	F&A	----	85
Boston Rev Beach & Lynn—			
1st m 4¼s July 15 1947	J&J 15	----	85
Gen m 6s 1933	J&J 15	98½	99½
Brook & Mon 2d 5s 1938	J&D	98½	----
Brun & West 1st 4s 1938	J&J	94½	----
Buffalo Creek 1st 5s 1941	J&J	100	101
1st ref 5s 1961	J&J	99½	100¼
Bluff Point Land & Impt—See Ind & Miscell.			
Buffalo Rochester & Pittsburgh—			
General 5s g 1937	M&S	----	102½
Con g 4½s 1957	M&N	67	77
Eq 6s ser K 1932 (s-a)	F&A	101	----
Eq 6s ser K 1933 (s-a)	F&A	102½	----
Buff & Susquehanna RR Corp—			
1st 4s Dec 30 1963	J&J	87	88
Burl Cedar Rapids & North—			
Con 1st & coll tr 5s g '34	A&O	----	101
Butte Anaconda & Pac 5s '44	F&A	95	----
Cam & Clear—1st 5s g 1941	J&J	102	104
Gen M g 4s 1955	F&A	92	----
Cambria & Ind 1st 4½s '68	J&J	94	----
Eq tr 5½s 1932-38 (year)	M&N	*b* 5%	4.50%
Canada Atl 1st 4s 1955	J&J	----	----
Canada South 5s 1962 ser A	A&O	107	107½
Can Nat Rys 4½s 1954	M&S 15	99¼	100½
4½s 1957	J&J	99⅛	100¼
4½s 1968	J&D	99½	100
4½s guar 1956	F&A	99½	100
4¼s guar 1955	J&D 15	101¼	101⅛
40-yr 5s guar 1970	F&A	104½	105¼
5s guar 1969	J&J	104½	105¼
5s guar 1969	A&O	104½	105¼
Eq tr 4½s 1932-1942 (ku)	M&N	*b* 4.75	4.50%
Eq tr 4½s 1932-45 (ann)	J&D	*b* 4.75	4.50%
Canadian Northern—			
S F deb 7s 1940	J&D	112¾	113
S F deb 6½s 1946	J&J	119	119½
10-yr g 4½s Feb 15 1935	F&A	101½	102½
Winnipeg Term 4s 1939	J&J	----	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Canadian N W 4½s Oct 22 1943	r ----	----
Canadian Pacific—		
Cons deben 4s perpetual J&J	80¾	81⅛
20-yr coll tr 4½s 1946 M&S	97	98
Coll tr 5s Apr 15 1934 A&O	101½	102
Coll tr 5s 1954 J&D	100¾	101
S f 4½s Dec 15 1944 J&D15	96½	97½
Coll tr 4½s 1960 J&J	95½	96¼
Eq tr 5s 1944 J&J	102½	103
Eq tr 4½s 1931-1938 s-a J&D	b 4.60	4.40%
Eq tr 4½s 1940-1945 s-a J&D	b 4.60	4.40%
Eq tr 6s Apr 26 1932 s-a A&O	b 4%	3%
Carb & Shaw 1st g4s 1932 M&S	----	----
Caro Cent 1st g gu 4s 1949 J&J	45¼	50
Caro Clinch & Ohio 5s 1938 J&J	103	103½
1st cons 6s 1952 ser A J&SD15	108¼	108½
Equip 5s 1932-1937 s-a A&O	b 4.30	4%
Eq 5s 1932-1933 s-a J&D	b 4%	3.50%
Eq tr 6s 1932-'35 (yrly) J&J15	b 4.30	4%
Cart & Adir 1st 4s 1981 J&D	80	----
Catawissa cons g 4s 1948 A&O	97	98
Cent Ark & Ea 1st 5s 1940 op J&J	55	60
CentrBr Un Pac 1st g 4s '48 J&D	65¼	69
Central of Georgia—		
1st M g 5s Nov 1 1945 F&A	100	----
Registered $1,000 & $5,000	----	----
Cons gold 5s 1945 M&N	77⅛	82
Registered $1,000 & $5,000	----	----
Ref & gen 5½s 1959 ser B A&O	55½	60
Ref & gen 5s 1959 ser C A&O	----	68¾
Eq tr 4½s '32-'40 ser P(yr) M&S	b 4.60	4.20%
Eq tr 4½s '32-'40 ser Q(yr) M&N	b 4.60	4.20%
Eq tr 5s 1932-'38 (yrly) J&D	b 4.60	4.20%
Chat Div gold 4s 1951 J&D	75	80
Macon & Nor g 5s 1946 J&J	85	----
Mid Ga & Atl 1st 5s 1947 J&J	60¼	101½
Mobile Div g 5s 1946 J&J	95	----
Oconee Div 1st g 5s 1945 J&D	----	----
Ocean S S 1st 5s 1943 J&J	----	----
Cent New Eng 1st qu 4s 1961 J&J	80	83
Central of New Jersey—		
Gen M (now 1st) g 5s 1987 J&J	108⅝	109½
Gen M 4s 1987 J&J	91	97½
Eq tr 6s '32-'35 (yrly) J&J15	b 4.20	3.90%
Eq tr 4½s 1932-'41 (yr) F&A	b4.15%	4%
Central Pacific—		
1st ref 4s g guar 1949 F&A	97½	98½
1st g guar 4s Oct 1 1954 A&O	94	98
Guar g 5s 1960 F&A	97½	99½
m European loan 4s 1946 M&S	77	81
Cent RR & Bkg 5s 1937 M&N	----	89½
Central Vermont Ry—		
Eq tr 5s Apr 26 1932 s-a A&O	b5.40%	4.75%
Eq tr 5s Dec 14 '31-'44 (yr)	b5.40%	4.75%
Char & Sav gen 7s 1936 J&J	107¼	----
Charl & W Car 1st 5s 1946 A&O	102	103
Chateaugay Ore & Iron Co—See Misc Bonds		
Chat R & South g 5s 1947 J&J	----	95
Chattanooga Sta 4s 1957 gu J&J	89	92
Chesapeake Corp—See Misc Bonds		
Chesapeake & Ohio—		
1st cons g 5s 1939 M&N	106¾	108
General 4½s gold 1992 M&S	104⅛	104½
Ref & impt 4½s 1993 ser A A&O	97⅜	98½
Ref & impt 4½s '95 ser B J&J	97⅛	98
Eq tr 4½s '31-'40 W (yr) A&O	b 4.20	4%
Eq tr 5s '32-'38 (yr) M&S15	b 4.20	4%
Eq tr 5½s '32-'37 (yrly) J&D	b 4.20	4%
Eq tr 6s 1932-'35 (yrly) J&J15	b 4.20	4%
Eq 6½s 1931-'35 (ann) J&D	b 4.20	4%
Craig Valley 1st 5s g 1940 J&J	102⅞	----
Potts Creek 4s 1946 J&J	94⅝	----
R & A Div 1st con g 4s '89 J&J	95	----
2d con g 4s 1989 J&J	94	----
Warm Spr Val 1st 5s g '41 M&S	102¼	----
Elevator Co g 4s gu 1938 A&O	95	97
West Poc Corp 1st 4½s '45 F&A	95	----
Chesapeake & Ohio Northern—		
1st M 5s 1945 guar A&O	103	----
Chesterfield & Lanc 1st 5s '55 F&A	f ----	15
Chic & Alton 1st 3½s 1950 J&J	f 79¾	----
RR refunding g 3s 1949 A&O	f 64½	65
Certificates of deposit—		
Stpd as to Apr 1931 int	f ----	67
Equip trust 6s Jan 15 '32-'35 (yearly) J&J15	b 5.40	4.70%
Chicago Burlington & Quincy—		
Gen M 4s 1958 M&S	97	98½
1st & ref 4½s ser B 1977 F&A	101½	102
1st & ref g 5s 1971 ser A F&A	107	110
Illinois Div 3½s '49 op '29 J&J	91¼	92¾
4s July 1 1949 J&J	99½	100¼
Chic & East Ill (new co)—		
Gen M 5s May 1951 M&N	24¼	24½
Chicago & Eastern Illinois—		
1st consol 6s gold 1934 A&O	93	95
Chicago & Erie 5s 1st g '82 M&N	104⅞	107½
Income 5s Oct 1982	----	----
Chic Grt West 1st 4s 1959 M&S	65	65½
Chicago Indiana & Southern Ry		
Con mtge g 4s 1956 guar J&J	89½	92
Chicago Indianap & Louisville—		
Ref M g 6s 1947 series A J&J	70¼	105½
Ref M g 5s 1947 series B J&J	60⅜	97⅞
Ref M g 4s 1947 series C J&J	----	91
1st & gen 5s 1966 series A M&N	48	50
1st & gen 6s May '66 ser B J&J	----	67¾
Equip tr 6s '32-'35 (yr) J&J15	b 4.60	4.15%
Monon Coal gu 5s '36 opt J&D	44	48
Chic & I C Ry 1st 5s 1936 J&J	----	----
Chicago Lake Shore & Eastern—		
1st M 4½s 1969 opt 1919 J&D	101	102
Chic Memp & Gulf 5s 1940 J&J	----	70
Chic Milw St Paul & Pac RR—		
50-yr 5s 1975 series A F&A	46¾	47¼
Conv adj 5s Jan 2000 A&O	f 17½	18
Gen g 4s A May 1 1989 J&J	79½	80
Gen g 3½s B May 1 1989 J&J	67	71
Gen 4½s May '89 series C J&J	89¼	92½
Gen M 4½s 1989 ser E M&N	89¼	90½
Gen M 4½s May '99 ser F J&J	93⅝	94½
Eq 4½s '32-'43 E & F (yr) J&J	b 4.75	4.50%
Eq 4½s '32-'41 G & H(yr) J&J	b 4.75	4.50%
Equip tr 6s 1932-35 (yr) J&J15	b 4 50	4.25%
Equip tr 5s '32-'40 ser B(yr) F&A	b 4.75	4.50%
Chicago & North Western—		
Gen M 3½s g 1987 M&N	75¾	76
Gen M gold 4s 1987 M&N	86	86½
Stmpd non-pay Fed inc tax	85¼	92½
Gen M 5s '87 stpd inc tax M&N	105¼	----
Gen M 4½s '87 stpd inc tax M&N	98	101½
Gen M 4½s '87 stpd inc tax M&N	----	----
Sinking fund deb 5s 1933 M&N	----	99½
15-year 6½s Mar 1936 M&S	105	107¼
1st & ref 5s May 2037 J&D	----	85
1st & ref 4½s May 2037 J&D	73½	75
1st & ref 4½s May 037O J&D	74¼	74¾
Conv g 4½s 1949 ser A M&N	62	62½

Bonds	Bid.	Ask.
Chic & North Western (Concl.)—		
Eq tr 5s '32-'35 ser M (yr) J&D	b 4.30	4%
Eq 5s '31-'38 O (yr) J&D	b 4.30	4%
Eq 6s Jan 15 '32-'35 (yr) J&J15	b 4.30	4%
Eq 6½s 1932-36 ser J (yr) M&S	b 4.30	4%
Eq 6½s 1932-36 K (yr) A&O	b 4.30	4%
Eq 4½s '31-'42 (yr.) ser A M&N	b 4.30	4%
Chic R I & Pac Ry—		
General gold 4s 1988 J&J	87¾	88½
Ref g 4s 1934 opt to 1911 A&O	87	87½
Sec 4½s 1952 ser A M&S	73	79
30-yr. conv. 4½s 1960 M&N	65	66¾
Eq 6s Jan 15 1932-'35 (yr) J&J15	b 4.50	4.15%
Eq tr 5s 1931-38 (s-a) J&D	b 4.60	4.20%
Eq tr 5s Oct '31-'34 (s-a) A&O	b 4.60	4.20%
Eq 4½s '32-'42 O (yr) J&J	b 4.60	4.20%
Eq tr 4½s '31-'45 (s-a) J&D	b 4.60	4.20%
Chicago St Louis & N O—		
Con g 5s June 15 '51 J&D 15	99⅛	102
Con g 3½s June 15 '51 J&D 15	82½	84
Mem Div 1st 4s 1951 J&D	65	87
Chic St L & Pits 1st 5s g 1932 A&O	101⅜	----
Chic St Paul Minn & Omaha—		
Eq 6s 1932-'35 (ann) J&J15	b 4.75	4.15%
Chic Terre Haute & Southeast		
1st & ref g 5s Dec 1 '60 opt J&D	61½	64½
Inc mtge 5s Dec 1 1960 M&S	40	53
Chic Un Stat 1st 4½s 1963 J&J	102⅝	103½
1st M 5s 1963 series B J&J	105¾	106½
1st M 6½s series C 1963 J&J	116¼	116½
Guar gold 5s 1944 J&D	106	106½
Chicago & Western Indiana—		
Gen gold 6s Dec. 1 1932 Q-M	----	----
Consol gold guar 4s 1952 J&J	82	83¾
1st & ref 5½s 1962 A M&S	----	102
Choc & Memph 5s 1949 J&J	102½	----
Choctaw Oklahoma & Gulf—		
Consol gold 5s 1952 M&N	102½	----
Cincinnati Hamilton & Dayton—		
General 5s gold 1942 J&D	98	101
2d mtge gold 4½s 1937 J&J	97⅝	99
Cinc Ind & St L 8h Line Ry—		
1st gold guar 4s 1953 A&O	88	----
C I S L & C 1st 4s g Aug '36 Q-F	98	----
Cin Ind & West 1st 5s 1965 M&N	85	88
Cin Leb & Nor 4s 1942 M&N	94¼	----
Cinc & Musk Val 4s 1948 F&A	95	96
Cin N O & Tex Pac Ry—		
Eq tr 5s 1932-38 (yr) A&O	b 4.60	4.25%
Cincin North 1st g 4s 1951 J&J	91	----
Cincinnati Union Term Co—		
1st M 4½s 2020 ser A J&J	102¼	103½
Clearfield Bitum Coal—See Ind & Misc.		
Clear & M 1st 5s g gu 1943 J&J	----	----
Cleveland Akron & Columbus—		
1st cons guar g 4s 1940 F&A	95½	----
Clev Cinc Chic & St Louis—		
General 4s gold 1993 J&D	90	90¼
Gen M 5s ser B 1993 J&D	99½	----
Ref & imp M 6s '41 ser C J&J	104	105
Ref & imp M 5s '63 ser D J&J	98½	101½
Ref & impt 4½s ser E 1977 J&J	92⅛	94
Cairo Div 1st g 4s 1939 J&J	97½	99⅞
C W & M Div 1st 4s g '91 J&J	91¾	93½
St L Div 1st col tr g 4s '90 M&N	85¼	92
Spr & Col Div 4s 1st g '40 M&S	91	----
White W V Div 1st 4s '40 J&J	91	----
Equip to 6s 1932-1935	b 4.20	4%
Clev Colum Cin & Indianap—		
Gen cons gold 6s 1934 J&J	104	----
Cleveland Lorain & Wheeling—		
Cons now 1st 5s 1933 A&O	100	----
Gen M 5s 1936 J&D	----	----
Cleve & Mah Val g 5s 1938 J&J	100	----
Clev & Marietta 4½s 1935 M&N	101	102½
Cleveland & Pittsburgh—		
Ser A 4½s gen gtd 1942 J&J	101½	----
Ser B 4½s gen gtd 1942 A&O	99	----
Int red to 3½ %	92	----
Ser C 3½s gen gtd 1948 M&N	91	----
Ser D 3½s gen gtd 1950 F&A	88½	----
Gen & ref 4½s 1977 ser A F&A	98⅛	----
Cleve Short L 4½s 1961 A&O	102½	102¾
Cleveland Terminal & Valley—		
1st 4s gold guar 1995 M&N	----	90
Cleveland Union Terminals—		
1st s f 5½s 1972 series A A&O	108½	109¼
1st M s f 5s 1973 ser B A&O	106¼	----
1st s f 4½s 1977 ser C A&O	102½	102⅞
Coal Riv Ry 1st 4s gu '45 J&D	95⅛	----
Colorado & Southern		
Ref M g 4½s May 1 '35 M&N	95	96½
General mtge 4½s 1980 M&N	46¼	70
Eq tr 6s 1932-35 (year) J&J 15	b 4.70	4.15%
Columbia & Port Deposit—		
1st m 4s 1940 F&A	94	----
Col & Hock Val ext 4s 1948 A&O	94¾	----
Col & Tol 1st g 4s 1955 F&A	94	----
Conn & Pass 1st g 4s 1943 A&O	91	----
Conn River gold 4s 1943 M&S	85	----
Connecting Ry (Phila)—		
1st M gu 4s Mar 15' 51 M&S15	96¾	----
Cuban Nor Rys 1st 5½s '42 J&D	36¼	37
Cuba RR 1st g 5s 1952 J&J	54⅝	57
1st l & ref g 7½s '36 ser A J&D	58	69¾
1st l & ref 6s 1936 ser B J&D	55	58
Imp & equip 5s 1960 M&N	36	39
Dal & Waco 1st gu 5s 1940 M&N	----	----
Danb & Norwalk 4s 1955 J&D	----	----
Dayton Union 4s 1949 J&J	95	96
Dawson Ry & Coal 5s 1951 J&J	102	----
Delaware R.R.—		
General 4½s 1932 J&J	99	101
Del & Bound Br 3½s 1955 F&A	83	----
Delaware & Hudson—		
Conv 5s 1935 A&O	102	105
1st & ref gold 4s 1943 M&N	92½	93¼
15-yr g 5½s May 1 '37 M&N	92	102
Eq 6s Jan 15 '32-'35(yr) J&J15	b 4.40	4.10%
D Riv RR & B gu g 4s 1936 F&A	99	----
Del R Ter p m g 5s 1942 M&N	----	----
Ex p mon g 5s 1942 J&J	----	----
Denver & Rio Grande Western—		
Gen income 5s Aug '55 F&A	f 46¼	----
Ref & impt 5s 1978 ser B A&O	51	55
Eq tr 4½s 1932-42 (yr) M&N	b 4.75	4.40%
Denver & Rio Grande—		
1st con g 4s 1936 J&J	84¾	89
1st con g 4½s 1936 J&J	85⅛	89⅞
Denver & Salt Lake Ry—		
1st mtge 6s 1950	101½	102½
Inc mtge 6s 1960	f 55	60
Des M & Ft D 1st 4s 1935 J&J	f 10	25
Certificates of deposit	----	4¼
Des Plaines Val 4½s 1947 M&S	f 82	----
Det & Mack pr lien 4s 1995 J&D	30½	----
Mortgage gold 4s 1995 J&D	25	37
Det R Tun 4½s 1961 gu M&N	100⅛	102
Detroit Toledo & Ironton—		
1st 5s Mar 1 1964 J&J	----	97

Bonds.	Bid	Ask.
Detroit & Toledo Shore Line—		
1st gold guar 4s 1953 J&J	----	----
Dul & Ir Range 1st 5s 1937 A&O	102¼	104
Duluth Missabe & Northern—		
Gen g s f 5s Jan 1 1941 J&J	104½	----
Duluth South Shore & Atlantic—		
1st gold 5s 1937 J&J	46	50
Dutchess Co RR 4½s 1940 J&D	96	----
Eastern Ry of Minnesota—		
Nor Div 1st g 4s 1948 A&O	92	----
Eastern Tenn & West N C—		
5s 1935 M&N	100½	110½
East Tenn Va & Georgia—		
Consol 1st g 5s 1956 M&N	100½	110½
Elgin Jol & East 5s 1941 M&N	102¼	----
Elmira & Williamsport—		
1st 6s 1910 ext at 4% 1950 J&J	94	96
Income 5s 2862 A&O	100	101
El Paso & R I 1st gu 5s 1951 J&J	----	----
El Paso & S W RR—		
1st & ref 5s 1965 A&O	100½	----
Erie—		
Prior lien gold 4s 1996 J&J	87½	88¾
Gen lien gold 4s 1996 J&J	67¾	70½
Conv gold 4s 1953 ser A A&O	64½	66½
Series B 1953 A&O	65	66½
Series D 1953 A&O	60¾	----
Ref & impt m 5s 1967 M&N	68	69
Ref & mtge m 5s 1975 A&O	68¾	70
Eq tr 6s 1932-35 (year) J&J15	b 4.75	4.25%
Eq 4½s '32-'41 LL (s-a) M&S	b 4.75	4.25%
Eq tr 4½s 1932-43 (s-a) M&S	b 4.75	4.25%
Penn coll g 4s Feb 1 1951 F&A	100	----
Erie & Jersey s f 6s 1955 J&J	112	----
Erie & Pittsburgh—		
Gen gu g 3½s ser B 1940 J&J	88¾	----
Series C 1940 J&J	88¾	----
European & N A gold 1933 J&J	98½	----
Fitchburg 5s Jan 1 1934 J&J	100½	----
4½s Jan 1933 J&J	100	----
Florida Central & Peninsula—		
1st cons 5s gold 1943 J&J	82	83
Florida East Coast 4½s '59 J&D	74	79
1st & ref 5s 1974 M&S	15	15¼
Eq 4½s '32-'35 G (s-a) A&O	b 5.25	5.25%
Eq 4½s '32-'41 H (s-a) M&S	b 5.25	5.25%
Fla So 1st g gn 4s 1945 J&J	95½	97
Florida West 8h 5s 1934 J&J	24	28
Fonda Johnstown & Gloversv—		
1st cons ref g 4½s 1947 J&J	65	80
Gen ref gold 4s 1950 J&J	45	----
1st cons ref 4½s '52 opt M&N	10	15
Fort Dodge Des Moines & Sou—		
1st 5s 1938 J&D	f 8½	10
Ft Smith & West 1st g 4s '54 A&O	----	----
Fort St Un Dept Det 4½s '41 J&J	96	100
Ft Worth & D C 6s 1921—		
Ext at 5½% to 1961 J&D	100	107
Frem Elk & Mo V 6s 1933 A&O	----	104
Galv Houston & Henderson—		
1st M 5s 1933 A&O	----	93
Galveston Term 6s 1938 M&S	99	101
Genesee River 6s 1957 J&J	112	113
Ga & Ala 5s Oct 1945 J&J	35½	40
Ga & Ala Term 1st g 5s 1948 J&D	60	65
Ga Caro & N 1st 5s g 1929 J&J		
Ext at 6% to July 1 1934	50	80
Georgia & Florida RR—		
1st M 6s 1946 ser A M&N	----	----
Ctfs of deposit	----	----
Inc deb 6s 1952	f ----	----
Georgia Fla & Ala RR—		
1st M & ref 6s 1952 F&A	f 35	45
Ga Mid 1st g 3s 1946 A&O	61¼	66
Ga RR & Bkg ref 6s 1951 A&O	110	----
4s Jan 1 1947 J&J	91	----
Ga Sou & Fla 1st g 5s 1945 J&J	75	85
Deb 5s 1952 A&O	----	85
Eq tr 4½s 1931-1939 s-a M&N	b 4.75	4.25%
Gouv & Osw 1st 5s g 1942 J&D	96	100
Gr R & Ind ext 4½s 1941 J&J	98½	100
2d 4s 1936 A&O	98	98½
Grand Riv Valley 4s 1959 M&S	----	----
Grand Trunk Pacific—		
1st M 3s 1962 J&J	76	77
1st 4s Feb 25 '39 Alg gu M&N	93	95
1st 4s Feb 15 '42 Alg gu M&N	93	95
Gen 4s 1962 Can Gov gu J&J	92	94
Prairie Section 4s 1955 A&O	82	85
Mountain Sec 4s 1955 A&O	82	85
Lake Sup Div 4s 1955 A&O	82	85
Grand Trunk Ry of Canada—		
Sink fund g deb 7s 1940 A&O	112⅞	113
Deb g 6s Sept 1 1936 M&S	107⅛	107½
6½s 1936 F&A	----	----
Grand Trunk West 4s £ 1950 J&J	70	----
1st g gu 4s $ July 1 1950 J&J	75	----
Eq tr 5s Dec 14 '31-'43 (yr)	b 5%	4.50%
Grays Pt Term g 5s 1947 J&D	75	----
Great Northern—		
Gen M 7s 1936 series A J&J	105⅛	106
1st & ref g 4½s '61 opt '41 J&J	96	96¾
Gen M 5½s 1952 ser B J&J	99¾	100
Gen M 5s 1973 ser C J&J	89	90
Gen 4½s 1976 ser D J&J	84¾	90
Gen 4½s 1977 ser E J&D	86	87½
Eq tr 4½s 1932-1939 M&S	b 4.40	4.10%
Eq tr 4½s 1932-1940 D (yr) J&J	b 4.40	4.10%
Eq tr 5s 1932-1938 (yr) M&S	b 4.40	4.10%
Western Fruit Express		
Eq 5s J'ne 15'32-'39 (yr) J&D	b 4.60	4.25%
Eq tr 4½s 1932-1940 J&D	b 4.60	4.25%
Great Northern Ry of Canada—		
Cons 4s 1934 opt to 1914 A&O	94	96½
Greenb Ry 1st g gu 4s '40 M&N	96½	----
Green Bay & West debt certs A	f 50½	75
Deb ctfs B	f 8½	16
Guantanamo & Western—		
1st M 6s 1958 ser A J&J	f 25	30
Guayaquil & Quito 1st 5s '32 J&J2	f 30	33
Gulf Mobile & Northern—		
1st 5½s 1950 ser B A&O	56	65
1st 5s 1950 Series C A&O	56½	60
Gulf & Ship Island RR—		
1st ref & term g 5s Feb '52 J&J	102	----
Gulf Terminal of Mobile—		
1st mtge g 4s 1957 gu J&J	75	----
Hart R & Portch—See N Y N H & Hartford		
Hoboken RR & Term Co—		
1st lien s f 6s 1947 M&S	----	----
Hocking Valley Ry—		
1st cons gold 4½s 1999 J&J	101⅛	104⅛
Eq tr 5s 1932-1938 (ann) A&O	b 4.40	4.10%
Eq tr 5s 1932-1939 (yr) J&J	b 4.40	4.10%
Eq tr 6s '32-'35 (yr) J&J 15	b 4.40	4.10%

Basis. *f* This price includes accrued int. *k* Last sale. *l* In London. *m* Dollar per 500 francs or £20. *n* Nominal. *r* Canadian price. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid	Ask.
Holidaysburg Bedford & Cumb		
1st M g 4s 1951 guar J&J	95	----
Housatonic con 5s 1937 M&N	100¼	----
Houston Belt & Term 5s '37 J&J	----	101¾
Houston East & West Texas—		
1st 5s g May 1 1933 M&N	100	102
1st gu g 5s Mar 1933 M&N	100	102
Houston & Texas Central—		
1st lien g 5s 1937 J&J	100½	----
Hudson & Manhattan—		
1st gold 5s 1957 opt F&A	96	97
Adj inc up to 5% Feb '57 A&O	70¾	72
1st M 4½s 1957 conv F&A	80	83
Huntingdon & Broad Top—		
1st M ext 6s Mar 31 '40 A A&O	40	----
2d M ext 6s 1940 ser B F&A	15	----
3d M consol 5s Mar 31 '40 A&O	5	----
Illinois Central—1st g 4s '51 J&J	95½	----
1st gold 3½s 1951 J&J	82¼	91¼
Main L ext 1st g 3½s '51 A&O	82¼	----
1st M £3s 1951 M&S	*lf* 71	76
1st M £4s 1951 A&O	*lf* 86	91
Tr bonds £3½s 1950 J&J	*lf* 79	84
Coll trust gold 4s 1952 A&O	83½	84½
Col tr L N O & T g 4s '53 M&N	55	63½
Ref mtge 5s 1955 M&N	90½	91½
Ref g 4s 1955 opt 1918 M&N	70	75
Pur lines 1st g 3½s 1952 J&J	71⅛	81⅞
Jt 1st ref M (I C & C S L & N O) 5s 1963 ser A J&D	70½	73
Ser B 5s(£100 & £200) '63 J&D	*lf* 98	103
series C 4½s 1963 J&D	62	64½
Gold 6½s July 1 1936 J&J	100½	101½
40-year 4½s Aug 1 1966 F&A	64	64½
Eq tr 4½s 1932-1939 K F&A	*b* 4.50	4.20%
Eq tr 4½s 1931-1940 L A&O	*b* 4.50	4.20%
Eq tr 4½s '31-'41 M (s-a) M&N	*b* 4.50	4.20%
Eq tr 4½s 1931-41 Ser N A&O	*b* 4.50	4.20%
Eq tr 4½s '32-'36 (yr) O J&J	*b* 4.50	4.20%
Eq tr 5s 1932-38 ser J M&N	*b* 4.50	4.20%
Eq tr 6s '32-'35 (year) J&J 15	*b* 4.50	4.20%
Equip 6½s 1932-1934 (yr) F&A	*b* 4.50	4.20%
Equip 7s 1931-1935 A&O	*b* 4.55	4.20%
Cairo Bridge 4s g 1950 J&D	70	----
Litch Div 1st g 3s 1951 J&J	70	79
Louisv Div 3½s g 1953 J&J	72½	83½
Omaha Div 1st 3s g 1951 F&A	71⅝	73
St Louis Div 3½s g 1951 J&J	71	84
St Louis Div 3s g 1951 J&J	72⅛	76¾
Sp'field Div ext 3½s 1951 J&J	85	----
Western lines g 4s 1951 F&A	80	92
Id Bln & W ext 4s 1940 A&O	91½	94
Indiana Harbor Belt RR—		
Genl mtge 4s 1957 J&J	92	94½
Gen mtge 4½s 1957 J&J	99½	100½
Ind Ill & Ia 1st g 4s 1950 J&J	92⅜	97
Indianapolis Union—		
Gen & refg 5s 1965 ser A J&J	103	103¼
Series B	102⅞	----
Ref & impt 4½s 1980 J&J	----	----
Indianap & Lou 1st 4s 1956 J&J	----	68⅛
Interboro-Met | See Public Utility		
Inter Rap Tran | Securities		
Internat-Great North Ry—		
1st M g 6s 1952 series A J&J	79½	82
Adj M 6s July 1952 ser A April	*f* 43	44¼
1st M 5s 1956 series B J&J	63½	65¼
1st M 5s 1956 ser C J&J	63½	70
Eq tr 4½s 1932-42 (yr) A&O	*b* 4.75	4.25%
Internat Rys (Central America)—		
1st M 5s 1972 opt M&N	57	57½
1st col tr 6% notes 1941 M&N	55⅜	62
6% notes 1936	65	75
1st l & ref 6½s 1947 F&A	49¾	70
Iowa Cent 1st g 5s 1938 J&D	*f* 5⅛	8½
Certificates of deposit	*f* 6	10
1st & ref g 4s 1951 M&S	*f* 1½	4⅞
Ctf of dep	*fn* 1	----
Ia Minn & N W 1st 3½s 1935 J&J	94	96
Jacksonv Gainesv & Gulf—		
1st m 6s 1951 A&O	----	10
Jacksonv Ter 1st 5s gu 1939 J&J	----	----
Ref & ext 6s 1967 J&J	----	----
Jamestown Frank & Clearfield—		
1st g 4s 1959 guar J&D	90⅝	94⅝
Joplin Union Station—		
1st g 4½s 1940 guar op M&N	95	----
K A & Gr R 1st 5s 1938 J&J	98	----
Kal & W Pig n g 5s 1940 J&J	----	----
Kanawha Br & Ter 5s 1948 A&O	95	----
Kana & Mich 1st 4s 1990 A&O	91	92¼
Eq tr 6s 1932-35 (yr) J&J 15	*b* 4.75	4%
Kanawha & W Va 5s 1955 J&J	80	85
Kan City Ft Scott & Memphis—		
Ref g 4s 1936 guar A&O	84⅛	85
K C Mem & Bir 4s 1934 M&S	97	99
Income 5s Mar 1934 Sept 1	*f* 98½	100
Assented M&S	99	100
Kan City Sou—1st g 3s 1950 A&O	76⅛	77
Ref & Impt 5s Apr 1 1950 J&J	80¼	84
Eq tr 6s 1932-35 (year) J&J 15	*b* 4.75	4.15%
Eq tr 5½s 1932-38 (year) M&S	*b* 4.75	4.20%
Kansas City Terminal Ry—		
1st g 4s 1960 opt 1930 J&J	95¾	96½
Kan C & Pac 1st 4s g 1990 F&A	*f* ----	----
Kansas Oklahoma & Gulf—		
Inc 6s series B Jan 1949 Jan	*f* 30	----
1st M 5s 1978 J&J	75	85
Kentucky Cent 4s g 1987 J&J	89½	----
Kentucky & Indiana Term RR		
1st M 4½s 1961 (sterling) J&J		
accr int at exch rate 4.8665	50	80
Stmpd accr int at rate 4.8665	----	92
Plain 1961 J&J	86¼	----
L E & Det Riv 4½s 1932 F&A	100	----
Lake Erie & West 1st 5s '37 J&J	92	102
2d gold 5s July 1 1941 J&J	95	98
Lake Shore & Mich South—		
Con g ref 3½s 1997 J&D	82½	84½
Lehigh & New England—		
1st M gold 5s 1945 J&J	105	----
Gen mtge gold 5s 1954 J&J	104	----
Eq tr 4½s 1931-'42 (yr) A&O	*b* 4.60	4.20%
Lehigh Valley Harbor Term Ry—		
1st mtge 5s 1954 F&A	101	105½
Lehigh Valley—		
1st 6s ext gold 4s 1948 J&D	97	98
Con M 6s ann irred J&D	127	129
Con M 4½s ann irred J&D	100	101
Gen cons gold 4s 2003 M&N	79⅜	80
Gen con gold 4½s 2003 M&N	----	93¾
Gen con gold 5s 2003 M&N	95⅝	100
Lehigh Valley Coal—See Ind & M	*isc.*	
Lehigh Valley Ry of New York		
1st 4½s gold 1940 J&J	97	100
Lehigh Vall Term 5s 1941 A&O	102	105¾
Lehigh & Lake Erie—		
1st 4½s 1957 guar M&S	----	----

Bonds	Bid.	Ask.
Lehigh & N Y 1st 4s 1945 M&S	92¼	98
Lehigh & Wilkes-B Coal—See Ind	& Misc.	
Lex & East 1st 5s 1965 A&O	----	106
Litchfield & Mad 1st 5s '34 M&N	97½	98½
Little Miami guar 4s 1962 M&N	92	94
Little Rock & Hot Spr West Ry—		
1st gold 4s 1939 guar J&J	----	82
Long Dock 6s con g 1935 A&O	103	104
Long Island—Unified g 4s '49 M&S	91⅝	----
Refunding g gu 4s 1949 M&S	93½	94½
Gen mtge gold 4s 1938 J&D	97¾	----
4s gold 1932 J&D	100	----
Debenture gold 5s 1934 J&D	101¼	----
Debenture gold 5s 1937 M&N	102¼	102½
Equip tr 5s 1932-39 (yr) A&O	*b* 4.60	4.20%
Equip tr 6s 1932 (yr) F&A	*b* 4.60	4.20%
Montauk Ext 5s 1945 J&J	----	----
North Shore Branch—		
1st cons 5s g Oct 1 1932 Q-J	99⅜	101
L I City & F con 5s 1937 M&N	102	104
Louisiana & Arkansas—		
1st M 5s 1969	45¼	47
Lousiana & North Western—		
1st M gold 5s 1935 A&O	30	39
Louisville Henderson & St Louis—		
1st mtge gold 5s 1946 J&J	100	102
Louisville & Jeffersonville Bridge		
Guaranteed gold 4s 1945 M&S	93⅝	95½
Louisville & Nashville—		
50-year gold 5s 1937 M&N	103	----
Unified gold 4s 1940 J&J	97	97⅛
Coll trust gold 5s 1931 M&N	100½	----
1st & ref 5½s 2003 ser A A&O	97	100
1st & ref 5s 2003 ser B A&O	97	98
1st & ref 4½s 2003 ser C A&O	90	91
Eq tr 4½s 1931-37 (year) J&D	*b* 4.20	4%
Equip 6½s 1932-36 (year) M&S	*b* 4.20	4%
Eq tr 6s 32-'35 (yr) J&J 15	*b* 4.25	4%
Atl K & Cin Div 4s 1955 M&N	91¾	94½
Lou C & Lex 4½s g 1931 M&N	100⅜	----
Pad & Mem Div 1st 4s '46 F&A	85	93
S E & St L Div 6s 1971 M&S	106½	----
2d mtge 3s 1980 M&S	68¾	----
Mob & Mont 4½s 1945 M&S	95½	97½
Southern Ry joint Monon coll		
gold 4s, 1952 J&J	88	90
L & N Term 1st g 4s '52 gu J&D	90	----
Macon Dub & Sav 5s 1947 J&J	25	29
Macon Terminal 5s 1965 J&J	100	102
Mahon C RR 1st 5s 1934 J&J	----	102
Maine Central—		
1st & ref 4½s 1935 J&D	95	97
1st & ref 5s Dec 1935 J&D	97½	99
1st & ref 6s Dec 1935 J&D	100	102
Manila RR Sou Lines 4s '39 M&N	----	64¾
4s 1939 ext to 1959		
Philippine Govt gu M&N	61	77
Sinking fund g 7s 1937 M&N	109	110½
Manitoba S W Col 5s 1934 J&D	99¼	99½
ManitowGB&NW3½s'41 J&J	87½	----
Md Del & Va 5s 1955 gu F&A	*f* ----	----
Maryland & Pa 1st g 4s '51 M&S	----	65
Mason City & Ft Dodge—		
1st M gold 4s 1955 J&D	*f* ----	----
Memphis Union Station Co—		
1st g gu 5s Nov 1 1959 M&N	100	----
Meridian Term 4s '55 guar M&N	86	----
Mexican International—		
Prior lien 4½s 1947 M&S	*f* ----	----
1st con gold 4s 1977 M&S		
Asst (cash warr & coup)	*f* ----	10
Sept 1 1914 coupon on	----	----
Sept 1 1914 coupon off	----	----
Mexican North 1st 6s 1930 J&D	*f* 5	15
Michigan Central—		
Ref & impt 4½s 1979 ser C J&J	97⅜	100¾
Equip 6s 1932 (yr) M&S	*b* 2.75	2%
1st 5s Kal & S H 1939 M&N	----	----
1st mtge M Air L 4s 1940 J&J	98	----
1st g 4s Jol & N Ind 1957 J&J	10	----
1st g 3½s J L & Sag 1951 M&S	93½	----
1st gold 3½s 1952 M&N	88¼	----
Middlesex Val 1st 5s 1942 M&N	----	----
Middletown & Unionville—		
1st M 6s 1933 M&N	20	----
2d M adj inc 6s 1933 M&N	*f* ----	----
Midl RR 4% franc bonds		
(Foreign series) 1963 J&D	37¼	37¾
Midland of N J 1st 6s 1910		
ext at 5% to 1940 A&O	71¼	75
Midland Valley—5s 1943 A&O	60	65
Adj M Apr 1 '53 ser A Sept	----	----
Series B	----	----
Millen & Southw 5s 1955 A&O	----	----
Milwaukee & Northern—		
1st ext 4½s 1934 (1880) J&D	99¼	----
Cons 6s 1913 ext at 4½%		
to 1934 (1884) J&D	90½	95⅞
Mil Sparta & NW 1st 4s 1947 M&S	88¾	90½
Mil&State Line 1st3½s1941 J&J	65	----
Minneapolis & St Louis—		
1st 7s '27 ext at 6% 1932 J&D	----	80
1st consol gold 5s 1934 M&N	*f* 12	18
Certificates of deposit	*f* 9	24
1st refdg gold 4s 1949 M&S	*f* 5½	6¼
Ref & ext 5s Feb '62 ser A Q-F	8	8¼
Certificates of deposit	*f* ----	8¾
Minn St P & Sault Ste Marie—		
1st cons gold 4s 1938 J&J	50	70
1st cons gold 5s 1938 J&J	50½	55
1st cons 5s 1938 gu int J&J	50½	73½
2d M gold 4s guar 1949 J&J	----	----
Coll trust 6½s 1931 M&S	99⅛	100¼
1st ref 6s 1946 series A J&J	40	50
1st ref 5½s 1978 ser B J&J	90	91½
25-year 5½s 1949 M&S	25	45
Eq tr 4s '31-'38 s-a J&D 15	*b* 5%	4.50%
Eq tr 4½s 1931-'36 (s-a) M&N	*b* 5%	4.50%
Eq tr 5s 1932-'33 (s-a) M&S	*b* 5%	4.50%
Eq tr 6s 1932-'35 (year) M&S	*b* 5%	4.50%
MStP&SS M & CentTermRy—		
1st Ch Ter s f 4s '41op'16 M&N	----	----
Minneap Term 3½s '50 opt J&J	77	81
Mississippi Cent g 5s 1949 J&J	----	92
Mo-Ill RR 5s 1959 J&J	50	51
Missouri-Kansas-Texas RR—		
Prior lien 5s 1962 ser A J&J	92	93
Prior lien 4s 1962 ser B J&J	----	76⅞
Prior lien 4½s 1978 ser D J&J	----	85¼
Adj M 5s Jan 1967 ser A A&O	65½	70
M K & T of T 1st 5s gu 1942 M&S	----	----
Mo Kan & Tex (old company)—		
1st gold 4s 1990 J&D	86½	87¼
Eq tr 6s 1932-'35 (year) J&J 15	*b* 4.60	4.20%
Mo Kan & Okla. 1st 5s '42 M&N	*f* ----	----
Mo Pacific RR (new company)—		
1st & ref 5s Jan 1965 A F&A	76½	80¾
1st & ref 5s 1977 ser F M&S	76¾	78

Bonds	Bid.	Ask.
Mo Pacific RR (*Concluded*)		
1st & ref 5s 1978 ser G M&N	77	79
1st & ref 5s 1980 ser H A&O	76½	77
1st & ref 5s 1981 ser I F&A	77	77½
Conv g 5½s 1949 ser A M&N	62	62½
Secured 5½s 1931-1956 J&D	50	60
Equip trust 5s 1932-'40(yr) M&S	*b* 4.70	4.25%
Eq tr 4½s '32-'44 F (yr) M&N	*b* 4 70	4.25%
Mo Pac (old)—Gen 4s 1975 M&S	55½	56½
Eq 6½s 1932-'36 (year) F&A	*b* 4.75	4.25%
Eq tr 6s '32-'35 (year) J&J 15	*b* 4.75	4.25%
3d 7s ext to July 1938 at		
4% M&N	95½	----
Mob & Birm pr lien 5s 1945 J&J	95	----
Small	95½	99¼
Gen M g 4s 1945 J&J	81	----
Small	80⅜	----
Mob & Ohio, gen 4s 1938 M&S	50	80
Ref & impt 4½s 1977 M&S	32	43
Secured 5s 1938 M&S	40¼	42⅞
Eq 4½s '32-'41 O (yr) J&J 15	*b* 4.50	4.20%
Eq tr 5s 1932-'38 (s-a) M&S	*b* 4.50	4.20%
Eq tr 5s 1932-'39 (year) J&J	*b* 4.50	4.20%
Montgom Div g 5s 1947 F&A	----	95
Moh & Mal 4s 1991 M&S	93¼	----
Consol gold 3½s 2002 M&S	----	----
Monongahela Sou 5s 1955 A&O	100	----
Mont Cent 1st g 6s 1937 J&J	104½	110
1st guar gold 5s 1937 J&J	104	----
Mont Wyo & So 5s 1939 M&S	40	50
Montour RR 1st 5s 1963 F&A	99½	----
Morgantown & Kingwood—		
1st mtge 5s 1935 J&J	80	88
Morris & Essex 3½s 2000 J&D	82¼	83¾
Constr'n 5s 1955 ser A M&N	102¼	105
Constr'n 4½s 1955 ser B M&N	96½	100¾
Nasnville Chattanooga & St L—		
1st M 4s 1978 ser A F&A	83	89½
Eq tr 4½s 1931-'37 (year) A&O	*b* 4.50	4.10%
Nash F & S 1st gu g 5s 1937 F&A	102¼	104½
National Rys of Mexico—		
Prior lien g 4½s s f 1957 J&J	*f* 1½	3
Gen mtge 4s 1977 A&O	*f* 1½	3
6% g notes '15 ext to '33 J&D	*f* 1	3
6% g notes £ '15 ext to '33 J&D	*f* 1	3
Nat RR of Mex p l g 4½s '26 J&J	*f* 2	4
1st cons gold 4s 1951 A&O	*f* 1½	3
National Transc Branch Lines Co		
1st M s f 4½s 1955 A&O	96½	98
Naugatuck 1st 4s 1954 M&N	----	87
New Brunsw 1st g 5s 1934 F&A	*lf* 98	100
Cons deb 4s perpetual J&J	*lf* 78	80
New Eng cons 4s 1945 gu J&J	86½	91
Consol g 5s July 1 1945 J&J	101¼	103½
N Hav & North 4s 1956 gu J&D	80	----
N J Junc 1st 4s gu 1986 F&A	81	----
N J & N Y 5s 1950 M&N	----	----
Gen 5s Dec 31 1932 J&J	----	----
New York Bkyn & Manh Beach		
1st gold 5s 1935 A&O	101¾	----
New York Central RR—		
Conv deb 6s 1935 M&N	106¼	106½
Cons mtge 4s 1998 ser A F&A	89½	90½
New York Central & Hud Riv—		
Ref g 3½s July 1 1997 J&J	82¾	83⅜
Deb g 4s '34 tax-exempt M&N	99	99⅛
Deb 4s 1942 tax-exempt J&J	96	97½
Ref & impt 4½s 2013 A A&O	91½	94
Ref & impt 5s 2013 C A&O	100¾	101
L S coll tr g 3½s 1998 F&A	77¼	78
M C coll tr g 3½s 1998 F&A	77½	78½
Eq tr 7s '32-'35 (year) A&O 15	*b* 4.20	4%
Eq tr 6s '32-'35 (year) J&J 15	*b* 4.50	4.10%
NYC L eq 5s '32-'37 (yr) J&D	*b* 4.20	4.05%
NYC L eq 5s '32-'39 (yr) J&D	*b* 4.20	4.05%
NYC L eq 4½s '32-'37(yr) M&S	*b* 4.20	4.05%
NYC Lines eq 4½s Mar 15 1932		
to 1939 (year) M&S 15	*b* 4.20	4.05%
NYC Lines eq 4½s '32-'35 J&J	*b* 4.20	4.05%
NYC Lines eq 4½s '32-'40		
(yearly) M&N 15	*b* 4.20	4.05%
NYC RR eq 4½s '36-'32 J&J	*b* 4.20	4.05%
NYC RR eq 4½s '32-'45 M&N	*b* 4.20	4.05%
N Y C & St L 1st g 4s 1937 A&O	96½	97¼
6% gold notes 1932 A&O	81¾	86
Ref 5½s 1974 ser A A&O	68	72
Ref 4½s 1978 ser O M&S	56½	57½
Equip tr 4½s 1932-'44 (yr) F&A	*b* 4.40	4.10%
Equip tr 5s 1932-'38 (yr) F&A	*b* 4.40	4.10%
New York Connecting RR—		
1st M 4½s 1953 series A F&A	100	101
1st guar 5s 1953 series B F&A	102	104½
NY & E 1st 4s ext g 1947 M&N	94¼	----
4½s 3d ext 1933 M&S	99⅝	100
N Y & Gr Lake gu g 5s 1946 M&N	85½	92¼
N Y & Har 1st g 3½s 2000 M&N	85	----
N Y & Jer 1st g 5s '32 opt F&A	101⅛	101
N Y Lack & Western—		
1st & ref 5s 1973 ser A M&N	----	----
1st & ref 4½s 1973 ser B M&N	93	105
N Y L E & W C & RR—See Ind &	Misc.	
N Y L E & W Dock & Impt—Se	e Ind &	Miscel
N Y & L Br gen 4s 1941 M&S	----	----
General gold 5s 1941 M&S	----	----
NY & NE Bos Ter 4s 1939 A&O	90	----
N Y New Haven & Hartford—		
Deb 6s Jan 15 '48 conv J&J 15	110¼	111
Deb 4s May 1 1957 M&N	63	72
Deb 4s July 1 '55 non-conv J&J	81¾	84¼
Deb 4s 1956 non-conv M&N	81⅝	85
Deb 4s 1947 non-conv M&S	78½	----
Deb 3½s March 1947 M&S	75½	82
Deb 3½s 1954 non-conv A&O	76	79
Deb 3½s 1956 conv J&J	74⅛	76
15-year secured 6s 1940 A&O	104¾	105⅛
1st & ref 4½s 1967 J&D	88¼	89
Equip tr 4½s Sept 15 1931 to		
Mar 15 1945 (c-a) M&S 15	*b* 4.70	4.25%
Eqpt. tr. 4½s '32-'46(yr) J&J	*b* 4.70	4.25%
Harl Riv & Pt Ches 4s '54 M&N	94¾	----

b Basis. *f* This price includes accrued interest. *h* Dollars per 1,000 franc bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price.

RAILROAD BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds	Bid.	Ask.
New York Ontario & Western—		
Ref 1st g 4s June 1992....M&S	56½	57
Registered $5,000 only	----	----
Gen M g 4s 1955 red....J&D	26	50
N Y Pa & O p l 4½s 1935..M&S	100	101
N Y Phil & Nor—1st g 4s '39 J&J	95	97
Income 4s Jan 1 1939....M&N	93	95
Stock trust ctfs 4s 1948...J&D	92	94
N Y Prov & Bos 4s 1942....A&O	86	----
N Y & Put 1st 4s g 1993....A&O	90	----
N Y Susq & Western—		
1st refunding 5s 1937....J&J	65	72
2d mtge 4½s 1937....F&A	40	60
Gen mtge 5s g 1940....F&A	50	52
Term 1st g 5s 1943....M&N	98½	100½
Registered $5,000 each	----	----
N Y Westchester & Bos Ry—		
1st M g 4½s 1946 guar....J&J	73½	74½
Nord Ry s f 6½s 1950....A&O	105½	106
Norfolk & Car 5s 1939....A&O	101	----
Norfolk Southern—		
1st & ref g 5s '61 opt '15..F&A	22	23
Norf & South 1st 5s 1941..M&N	65½	74
1st gen g 5s 1954 opt....J&J	40	45
Norfolk Ter 1st gu 4s 1961..M&N	88	----
Norfolk & Western		
Impt & exten 6s 1934....F&A	104⅝	----
New River 1st 6s 1932....A&O	101⅜	----
N & W Ry 1st con 4s '96...A&O	99	100⅛
Div 1st lien & gen g 4s July 1 1944 opt Jan 1 1929....J&J	100½	----
N & W Pocahontas 4s '41..J&D	98⅛	----
Eq tr 4½s 1932 (yr)....M&N	*b* 4%	3%
Eq tr 4½s 1932 (yr)....A&O	*b* 4%	3%
Eq tr 4½s 1932-'35....J&J	*b* 4%	3%
Northeast of S C 6s 1933....J&J	101	----
Northern Central—		
Gen & ref 5s 1974 ser A....M&S	106½	----
Interest red to 4½%....	104	----
Nor Maine Seaport 5s 1935..A&O	100	----
Nor Ohio 1st gu 5s g 1945...A&O	----	80
Northern Pacific—		
Prior lien g 4s Jan 1997....Q-J	90	93
Gen lien g 3s Jan 2047....Q-F	64⅛	65½
Ref & imp 4½s 2047 ser A..J&J	83½	84
Ref & imp 6s 2047 ser B...J&J	102⅛	103
Ref & imp 4s 2047 ser C...J&J	87⅛	90
Ref & imp 5s 2047 ser D...J&J	87⅛	90
Eq tr 4½s 1932 (yr) F&A15	*b* 4.40	4.10%
Eq tr 4½s 1932-'40 (yr)M&S15	*b* 4.40	4.10%
No Pac Ter Co 1st 6s 1933..J&J	105⅛	----
No Ry of Cal 5s g gu 1938..A&O	100	----
North Penna ext'd 4s 1936...M&N	96	----
Gen g 3 3-10s 1953....J&J	84	85½
Northwestern Terminal RR—		
1st M 5s 1977	*f* 38	41
Norwich & Wor—4½s 1947..M&S	94	----
Ogd & L Ch 1st g gu 4s 1948..J&J	50	60
Ohio Connecting 4s 1943...M&S	92½	----
O Ind & W g 5s Apr 1938....Q-J	----	----
Ohio Riv RR—1st g 5s 1936..J&D	103	----
Gen gold 5s 1937....A&O	97	101
Old Colony RR 4s 1938....J&J	96	----
3½s July 1 1932....J&J	99	----
1st M 5½s 1944....F&A	107	----
1st M 5s 1945 series B....J&D	103½	----
1st m 4½s 1950 series C...J&J	98½	----
Ont & Que deb gu 5s perp...J&D	*f* 100	102
Ore RR & Nav cons 4s 1946..J&D	97¼	----
Ore Short Line 1st 5s 1946..J&J	107¾	110¼
1st cons guar 5s 1946....J&J	107¾	109⅝
Oregon-Wash RR & Nav—		
1st & ref g gu 4s '61 opt..J&J	93	93¾
Pacific Coast Co—See Misc Bonds		
Pacific Coast Terminals Ltd—		
1st M s f 6½s 1948....F&A	----	----
Pac of Mo 1st ex g 4s 1938..F&A	98¼	----
2d ext 5s gold 1938....J&J	100¼	101
St L R E 1st 5s 1938....M&N	----	----
Cardelet Br 1st 4½s 1938..A&O	96	----
Paducah & Ill 1st 4½s g 1955..J&J	101½	102½
Pan American 1st 5s '34 op..J&J	*f* ----	----
Paris-Lyons-Mediterranean RR—		
Ext s f 6s 1958....F&A15	103½	104
S f extl 7s 1958....M&S15	105½	106¼
Paris-Orleans extl 5½s 1968 M&S	102⅞	104¾
6% franc bonds (foreign series) red to 1956....J&D	39½	40
Paterson Ext 1st 5s 1950....J&D	----	----
Paulista Ry 1st 7s '42serA M&S15	77	85
Pennsylvania Company—		
Gu tr ctfs g 4s 1952....M&N	92	98
Gu tr ctfs g 3½s 1937....M&S	92	----
Gu tr ctfs g 3½s 1941....F&A	88	93⅜
Gu tr ctfs g 3½s 1942....J&D	86	----
Gu tr ctfs g 3½s 1944....J&D	85	92¼
Sec g 4½s 1963....M&N	98¼	98½
Pa&NY Canal con 5s 1939..A&O	102½	----
Cons mtge 4½s 1939....A&O	98½	----
Cons mtge 4s 1939....A&O	96½	----
Penn Ohio & Detroit RR—		
1st & ref 4½s 1977 ser A..A&O	95½	96⅝
Pennsylvania RR—		
Con M 4s gold 1943....M&M	100	101
do 4s gold 1948....M&N	----	100
do 4s gold 1948 sterling stamped dollar bond	98⅜	99¼
do 4½s g 1960....F&A	104½	105
Gen g 4½s 1965....J&D	99½	100
Gen g 5s Dec 1 1968....J&D	104¾	105¼
Gen m 4¼s 1981 ser D...A&O	91⅝	92⅜
15-yr 6½s Feb 1 1936....F&A	107½	108
40-yr 5s 1964....M&N	102½	104
Con M 3½s g £ 1945....J&J	*lf* 88	93
Deb 4½s 1970....A&O	90⅜	90⅞
Eq tr 5s 1932-38 (yr)....M&S	*b* 4.15	4%
Gen equip 5s 1931-39 (yr) A&O	*b* 4.15	4%
Eq tr 4½s 1931-39 (yr)....A&O	*b* 4.15	4%
Peor & East cons 4s 1940...A&O	55½	69⅛
2d cons inc 4s 1990....Apr 1	*f* 7½	19⅛
Peoria & Pekin Union Ry—		
1st g 5½s 1974 series A...F&A	103	----
Peoria Ry Ter 4s '37 gu op...J&J	89	91
Pere Marquette Ry—		
1st g 5s July 1956 Ser A...J&J	81	88
1st g 4s July 1956 ser B...J&J	65	75
1st 4½s 1980 ser C....M&S	71	72
Eq tr 6s '32-'35 (yr)....J&J 15	*b* 4.50	4.10%
Perkiomen 1st 5s '18 ext to '38Q-J	102½	----
2d 5s 1918 ext to 1938....Q-J	102½	----
Phila & Balt Cent 4s 1951..M&N	----	----
Phila Balt & Wash 4s 1943...M&N	98	99½
Gen 5s 1974 series B....F&A	105¾	109
Gen M 4½s 1977 ser C....J&J	98¾	101⅛
Phila Newt & N Y 3s 1942...A&O	83	85
Phila & Read C & I—See Ind & Misc.		

Bonds	Bid.	Ask.
Phila Wilm & Balt—		
Debenture g 4s 1932....A&O	----	----
Philippine Railway—		
1st p 4s 1937 s f opt gu...J&J	23	23½
Pine Creek guar 6s 1932....J&D	102¼	----
P B & L E con g 5s 1947....J&J	105¼	106¼
Pitts Char & Youghiogheny—		
Gen mtge gtd 4s 1932....A&O	----	----
Pitts Cin Chic & St Louis—		
Con g gu 4½s ser A 1940..A&O	101¼	101½
do Ser B 1942....A&O	101⅜	101¾
do Ser C 1942....M&N	101¼	102¾
do Ser I 1963....F&A	103¾	----
do 4½s ser J 1964...M&N	104	104⅞
do 4s ser D 1945...M&N	99⅛	----
do 4s ser F 1953....J&D	99	----
do 4s ser G 1957....M&N	98⅛	----
do 4s ser H 1960...F&A	98⅜	----
do 3½s ser E 1949...F&A	95⅞	----
Gen M 5s 1970 ser A....J&D	103	105
Gen M 5s 1975 ser B....A&O	101¾	106
Gen M 4½s 1977 ser C...J&J	100	100½
Pitts & Lake Erie		
Eq tr 6½s 1931-35'(yr)...A&O	*b* 4.50%	4.15%
Pitts McK & Y 6s 1932....J&J	102¼	103
2d 6s guar 1934....J&J	103	----
Pitts Shaw & N—1st g 5s '49 F&A	*f* 2	5
Gold 4s Feb 1 1952....F&A	*f* 2	5
6% receivers' ctfs 1927...F&A	*f* 50	70
Pittsburgh & Shawmut—		
1st s f g 5s 1959....J&D	*f* 74½	----
P S & L E 1st g 5s 1940....A&O	103	----
Cons 1st g 5s July 1 1943..J&J	103¼	----
Pittsb Term RR & Coal—		
1st g guar s f 5s 1942....J&J	99	100
Pitts Va & Char gu 4s 1943 M&N	94⅝	----
Pitts & West Va Ry—		
1st m 4½s 1958 ser A....J&D	60	95
1st m 4½s 1959 ser B....A&O	60	92
1st M 4½s 1960 ser C....A&O	65	70½
Pitts Young & Ash—		
1st gen 4s series A 1948...J&D	94½	----
1st M 5s 1962 series B....F&A	105¼	----
1st gen 5s 1974 series C...J&D	100	----
1st 4½s 1977 ser D....J&D	----	----
Portl (Me) Term gu 4s 1961..J&J	87	90
Guar 5s 1961....J&J	101	----
Port Reading 1st gu 5s 1941..J&J	99	101
Porto Gt F & Con 4½s 1937..J&D	96	97½
Potomac Val 1st gu 5s g 1941 J&J	101	----
Prov Sec deb 4s 1957 gu....M&N	60	----
Prov Ter 1st g 4s gu 1956...M&S	80	----
Prov & Worc 1st 4s 1947...A&O	93	----
Ral & Cape Fear 1st 5s 1943M&S	----	40
Ral & Charleston 4s 1956....F&A	5	15
Consol 4s 1956....F&A	5	15
Ral & Gaston 1st 5s g 1947..J&J	75	82
Ral & Southp con 5s 1965....J&D	----	----
Raleigh & S W 1st 4s 1936....J&J	----	----
Raritan River 1st g 5s 1939..J&J	----	----
Reading Company—		
W & N A tr ctfs 4s red 105..Q-M	----	----
Jer Cent g 4s '51 op '06..A&O	92¾	93¼
Gen & ref 4½s 1997 ser A..J&J	97½	98¼
Gen & ref 4½s 1997 ser B...J&J	96⅝	97⅜
Eq 5s (J&J) 1932 ser J ...J&J	*b* 4.15	4%
Eq 4½s 1931-'45 (s-a) ..M&N	*b* 4.15	4%
Phila & R—2d 5s g 1933...A&O	101	102
Imp M ext g 4s 1947...A&O	95½	----
Cons ext gold 4s 1937..M&S	95	----
Term 5s g gu May 1 '41..Q-F	105½	107
Rensselaer & Saratoga—		
6% g bds May 1 1941..M&N	----	----
Rich Fredericksb & Potomac—		
Cons mtge 4½s 1940....A&O	----	----
Equip 6s Jan 15 '32-'35..J&J 15	*b* 4.50	4.10%
Richmond & Mecklenburg—		
1st g 4s Nov 1 1948....M&N	----	74⅝
Rich & Peters 4½s 1940....A&O	100	101½
Richmond Term 1st 5s 1952..J&J	98	----
Richmond-Washington Co—		
Coll tr g gu 4s 1943 opt...J&D	92	----
Rio Gr Junc 1st gu 5s 1939..J&D	92	97¾
Rio Gr So 1st g 4s 1940....J&J	*f* ----	----
1st g 4s guar 1940....J&J	*f* ----	----
Rio Gr West 1st 4s 1939....J&J	90⅛	93
1st coll tr 4s 1949 op....A&O	60	79¼
R I Ar & La 4½s 1934....M&S	81½	84½
Rock Island-Frisco Term Ry—		
1st m 4½s 1957....J&J	----	93
Rutl Can 1st g gu 4s 1949....J&J	----	71
Rutland con 4½s 1941....J&J	75	90
St Clair Mad & St Louis Belt—		
Alton Bridge 1st g 4s '51..J&J	47	50
St Clair Term 1st 5s 1932....F&A	----	----
St Johns & L Cham 5s 1944..M&S	60	----
St J Gr Isl 1st g 4s 1947...J&J	92¼	93
St Lawr & Adirond 5s 1996..J&J	90	----
2d gold 6s 1996....A&O	----	99
St Louis Iron Mt & Sou—		
Riv & Gulf Div 4s 1933...M&M	90	91
St L Peo & N W 5s 1948....J&J	98	103½
St Louis-San Fran (reorganized)—		
Prior lien 4s 1950 series A..J&J	55	55½
Prior lien 5s 1950 series B..J&J	61⅛	65¼
Cons in 4½s 1978 ser A...M&S	43½	44
Eq tr 6s 1932-'34 (yr)...J&J 15	*b* 5%	4.50%
Eq tr 5s 1932-'37(year)...M&S	*b* 5%	4.50%
Eq 4½s 1932-'41 BB (yr)..F&A	*b* 5%	4.50%
St Louis Southwestern—		
1st g 4s 1989....M&N	74½	78
2d g inc 4s Nov 1989....J&J	50½	70
1st consol g 4s 1932....J&D	67¼	69
1st term & unif 5s 1952...J&J	45½	47
Eq tr 5½s 1932-1939 (s-a) M&S	*b* 5%	4.50%
Equip tr 4½s 1932-1945...J&J	*b* 5%	4.50%
St Paul & Duluth—		
1st consol g 4s 1968....J&D	93⅜	----
St Paul East Gr Tr 4½s '47..J&J	----	94
St P & K C Sh 4½s 1941...F&A	75	77
St Paul Minn & Manitoba—		
1st consol g 4s 1933....J&J	99¾	101⅞
1st consol g 6s 1933....J&J	103¼	104
1st cons red to 4½s g 1933..J&J	100⅞	101⅜
Montana ext 1st 4s 1937..J&D	99¼	----
Pacific Ext 1st 4s £ 1940..J&J	----	----
St Paul Union Depot—		
1st & ref 5s 1972....J&J	105	111
Salt Lake City Un Dep & RR—		
1st M 5s 1938....M&N	----	----
S A & Ar Pass g gu 4s 1943..J&J	92½	93¼
San Fran & San Joaquin Val—		
1st g 5s Oct 1 1940....A&O	----	----
San Fran Term 1st 4s 1950..A&O	92½	95

Bonds	Bid.	Ask.
Santa Fe Prescott & Phoenix—		
1st g 5s 1942....M&S	101¼	----
Sault Ste Marie Bridge—		
1st M s f 5s July 1 1937....J&J	----	----
Sav Fla & W 1st 6s 1934....A&O	101½	----
1st M g 5s 1934....A&O	100½	----
Sav & States 1st g gu 5s 1953..J&J	*f* 20	26
Scioto Val & N E 1st 4s 1989 M&N	97	100
Seab Air Line 1st g 4s 1950..A&O	*f* 30½	35
Stamped	*f* 21	26
Adj mtge 5s Oct 1 1949...F&A	*f* 3	4
Ref gold 4s 1959 opt....A&O	*f* 9½	10
Certificates of deposit	*f* 9	9¼
1st & cons 6s 1945 ser A...M&S	*f* 11½	11¾
Certificates of deposit	*f* 10¾	11
5% secured notes 1931....F&A	*f* 8¾	9¼
Equip tr 6s (s-a) 1932-37..F&A	----	----
Eq tr 5½s 1931-1932 (s-a)A&O	----	----
Eq tr 5s 1932-1940 (s-a)...J&J	----	----
Eq tr 4½s Jan15'32-40(s-a)J&D	----	----
Seab-All Florida Ry—		
1st gu 6s 1935 series A...F&A	*f* 7	7¼
Certificates of deposit	*f* 1	5
1st gu 6s 1935 ser B....F&A	*f* 7	----
Certificates of deposit	*f* ----	7
Seab & Roanoke 5s ext 1931..J&J	*f* ----	90½
Seacoast RR of N J 5s '48...A&O	----	----
Shamokin Sunbury & Lewisb'g—		
2d 6s gold July 1 1925 ext at 5% to July 1 1945....J&J	----	----
Shrev Bdg & Ter 5s '55 gu..F&A	65	----
Sierra Ry of California—		
1st s f 6s g Apr 12 '37..A&O 12	----	----
Sioux City & Pac 3½s 1936...F&A	92	----
Somerset Ry 1st & ref 4s '55..J&J	70	80
1st M 4s July 2 1950....J&J	70	80
South Bound RR 1st 5s 1941A&O	35	50
S & N Ala cons M g 5s 1936..F&A	100½	----
Gen cons gu g 5s 1963....A&O	103	----
So Pac Coast 1st g 4s 1937...J&J	97¾	----
Southern Ill & Mo Bridge Co—		
1st M g 4s 1951....M&N	65	70
South Indiana 1st g 4s 1951...F&A	58	61
So Pacific Branch L 1st 6s '37A&O	----	----
Southern Pacific Co—		
Coll tr 4s (C P) Aug 1 '49 J&D	85	87¼
1st 4½s (Oregon Lines) A 1977....M&J	95⅝	96
Conv g 5s 1934....J&D	103½	----
40-year 4½s 1968....M&S	85½	89⅞
50-year 4½s 1981....M&N	85	85½
4½s 1969 with war....M&N	87½	88
Equip 7s 1932-1935 (yr) J&D	*b* 4.15	4%
Equip 5s 1932-1939 (yr)...M&N	*b* 4.15	4%
Equip tr 5s 1931-38 (yr)...J&D	*b* 4.15	4%
Eq tr 4½s 1932-40 (yr)....J&D	*b* 4.15	4%
Eq tr 4½s '32-'41 (yr)....J&D	*b* 4.15	4%
Pacific Fruit Express equip 7s		
June 1 1932-1935 (yr)...J&D	*b* 4.15	4%
Eq 5s '32-'39 C (yr)....M&S	*b* 4.15	4%
Eq 5s '32-'41 D (yr)....A&O	*b* 4.15	4%
Southern Pacific RR Cal—		
1st con g 5s gu 1937....M&N	103	----
1st ref g 4s 1955 op 1910..J&J	93	95
Stamped Federal Tax	----	----
Southern Railway—		
1st consol gold 5s 1994....J&J	104⅞	105
Develop & gen M g 4s '56..A&O	66	69
Develop & gen 6s 1956....A&O	70½	89
Develop & gen 6½s 1956..A&O	90	92
Eq tr 6s '32-'35 (yr)....J&J 15	*b* 4.45	4.10%
Eq tr 5s 1932-39 (s-a)....M&S	*b* 4.45	4.10%
Eq tr 4½s Oct' 31-'39 (s-a)A&O	*b* 4.45	4.10%
E Tenn reorg lien 5s 1938 M&S	98½	102
1st Mem Div g 5s 1996....J&J	101½	----
St Louis Div 1st g 4s 1951..J&J	87	91¾
Aiken Br 1st g 4s 1998....J&J	----	----
L & N So joint g 4s—See L & N		
Mobile & O coll tr 4s '38..M&S	68	78⅛
Spartanburg Un Col 4s '95..J&J	78	----
Spokane Falls & Nor 6s '39..J&J	----	----
Spok Internat 1st g 5s 1955..J&J	35¼	42
Staten Isl Ry 4½s 1943....J&D	----	----
Stephenv N&S Tex 5s '40 op..J&J	----	50
Suffolk & Car con 5s 1952....J&J	----	----
Sun & Lewis 1st g 4s 1936....J&J	96	----
Sunbury Hazleton & W-B—		
2d mtge inc 6s 1938 coup..M&N	108	110
Tampa & Gulf Coast—		
1st g 5s 1953....A&O	15	----
Tampa North 1st 5s '36 op..J&J	----	----
Temiskaming & Nor Ont Ry Com Deb 4s 1939-1968....F&A	----	----
Tennessee Central Ry—		
1st m 6s 1947 ser A....A&O	----	74
Term RR Assn (St Louis)—		
1st gold 4½s 1939....A&O	101¼	----
1st consol gold 5s 1944...F&A	105¼	106¼
Gen ref s f g 4s '53 op '10..J&J	92½	95
Terre Haute & Peor 5s 1942..M&S	100⅝	----
Texarkana & Ft Smith—		
1st m 5½s 1950 guar....F&A	90	93
Texas City Term 6s 1941..J&J26	60	70
Texas & N O con 5s 1943....J&J	----	103½
Texas & Pac 1st 5s 2000....J&D	103⅝	105
2nd inc g 5s Dec 2000....Mar	95	97
Gen & ref 5s 1977 ser B...A&O	82¼	87½
Gen & ref 5s 1979 ser C...A&O	82½	87½
Gen & ref 5s 1980 ser D...J&D	82¼	86⅛
Eq tr 5s 1931-1939....M&N	*b* 4.60	4.20%
Eq tr 4½s 1932-42 (yr)....A&O	*b* 4.60	4.20%
Eq tr 4½s 1932-43 (yr)....F&A	*b* 4.60	4.20%
Tex Pac-Mo Pac Term RR—		
1st M g 5½s 1964....M&S	98	101½
Tol Can Sou & D 1st 4s '56..J&J	92	96
Tol & Ohio Cent 1st 5s 1935..J&J	102½	103
West Div 1st 5s g 1935...A&O	100	----
Gen gold 5s 1935....J&D	100	102
St Mary's Div 4s g 1951...F&A	----	----
Eq tr 6s 1932-1935 (yr)..J&J15	*b* 4.40	4.10%
Toledo Peoria & Western RR—		
1stm. 6s 1952....J&J	----	75
Toledo St Louis & Western—		
1st gold 4s Apr 1 1950....A&O	90⅜	94
Tol Term 1st 4½s '57 gu...M&N	96	98
Tol Walh Valley & Ohio—		
1st g gu 4½s 1933 ser B...J&J	99	----
1st g gu 4s 1942 ser C....M&S	94½	----
Toronto Hamilton & Buffalo—		
1st gold 4s June 1 1946....J&D	95½	----
Consol m 4½s 1966 ser A...F&A	97	98½
Ulster & Del cons 5s 1928...J&D	*f* 69	----
Stamped as to Dec 1930 int	*f* 63½	84½
Ctfs of dep	*f* 66	----
Stpd as to Dec 1930 int	*f* 66	70
1st ref gold 4s 1952....A&O	39¼	46

b Basis *f* This price includes accrued interest. *h* Dollars per 1,000-franc bond. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds and Stocks.	Bid	Ask.
Union Pacific—		
1st ry & land gr 4s g 1947 J&J	101⅝	102⅜
1st & ref 4s June 2008 M&S	95¾	96⅛
1st & ref 5s June 2 2008 M&S	110	112⅜
40-year 4½s 1967 J&J	110	112⅜
40-year 4s 1968 J&D	91¼	92
Eq tr 4½s '32-'38 (yr) M&N *b*	4.20	4%
Eq 4½s Sept 15 '31-'39 M&S15 *b*	4.20	4%
Eq tr 5s 1932-'37 (yr) M&S *b*	4.20	4%
Eq tr 7s 1932-'35 (yr) J&D *b*	4.20	4%
Union Terminal Co (Dallas)—		
1st g 5s 1942 opt 1922 A&O	102½	104
United N J RR & Canal Co—		
General gold 4s 1944 M&S	99	----
Gen 1st g 3½s Mar 1 '51 M&S	87	----
Utah Fuel—See Ind & Misc.		
Utah & Northern—		
1st 7s '08 ext at 4% to '33 J&J	99¾	----
Utica Clin & Bing 5s 1939 J&J	100	102
Vandalia RR—		
Cons 4s 1955 series A F&A	93	----
Series B 1957 M&N	93	----
Vera Cruz & Pacific RR—		
1st gold 4½s 1934 opt J&J *f*	----	----
July 1914 coupon on *f*	----	----
July 1914 coupon off *f*	----	----
1st gold 4½s 1934 assenting *f*	2	2¼
Vermont Vall 1st 4½s 1940 A&O	94	----
Vicksburg Bdge & Term Co—		
1st M s f 6s 1958 M&S	63	65
Vicksburg Shreveport & Pacific—		
Pr lien 6s '15 ext 5% '40 M&N	96	----
Gen 5s May 1 1941 M&N	95	----
Virginia Mid gen 5s 1936 M&N	100½	----
Va & Southwest 5s 2003 J&J	95	----
1st cons g 5s 1958 A&O	49	50
Virginian Railway—		
1st M gold 5s 1962 opt M&N	102¾	104
1st m 4½s 1962 ser B M&N	----	98
Eq tr 4½s 1932-1940 (yr) J&J *b*	4.40	4%
Eq tr 5s 1932-1938 (yr) M&N *b*	4.40	4%
Wabash RR—1st g 5s 1939 M&N	100	101¾
2d gold 5s 1939 F&A	97¾	100
Deb mtge 6s series B 1939 J&J *f*	----	----
1st lien term gold 4s 1954 J&J	----	82
Ref & gen 5½s 1975 A M&S	60	63
Eq tr 6s 1932-'35 (year) J&J15 *b*	4.75	4.25%
Eq tr 4½s 1932-42 (yr) A&O *b*	4.75	4.25%
Det & Chic ext 1st g 5s '41 J&J	98	101
Des M Div 1st g 4s 1939 J&J	----	89
Toledo & Chic 4s g 1941 M&S	81	----
Omaha Div 1st 3½s g '41 A&O	60	78
Wabash Ry—		
Ref & gen 5s 1976 ser B F&A	----	46¼
Ref & gen 4½s 1978 ser C A&O	42½	43½
Ref & gen 5s 1980 ser D A&O	46	50
Warren 1st refg 3½s 2000 F&A	----	----
Wash Cent 4s Mar 1948 Q-M	----	91
Wash & Colum Riv 4s 1935 J&J	----	----
Washington Co Ry 1st g guar 3½s Jan 1954 op 1924 J&J	73	76
Wash Term Co—3½s 1945 F&A	91	92
1st gold 4s 1945 guar F&A	96	----
Washington & Vandemere—		
1st 4½s 1947 F&A	95	97
West Jersey & Sea Shore—		
Consol gold 4s 1936 J&J	96	----
Cons 3½s g series B 1936 J&J	94	----
West Maryland 4s 1952 A&O	69½	71
1st & ref 5½s 1977 ser A J&J	73½	75¾
West N Y & Penna 5s 1937 J&J	102¾	----
Gen mtge gold 4s 1943 A&O	90	96
Income g 5s Apr 1943 Nov 1 *f*	----	----
Western Pacific RR Corp—		
1st M 5s 1946 series A M&S	66	67½
Eq tr 5½s 1931-38 (yr) J&D *b*	4.80	4.40%
West Ry of Ala 1st 4½s '58 A&O	----	----
West Shore 1st 4s 2361 J&J	86½	90½
W Side Belt 1st g 5s 1937 M&S	----	----
W Va & Pitts 1st 4s g 1990 A&O	----	89
Wheeling & Lake Erie RR—		
1st consol gold 4s 1949 M&S	----	92
Ref M 4½s series A 1966 M&S	82½	90½
Ref gold 5s series B 1966 M&S	----	99½
Eq tr 6s Jan 15 1932-35 J&J *b*	4.75	4.25%
Wheeling Term 4s 1940 F&A	90	----
White & Black River Valley—		
1st 5s 1980 J&J	----	67
Wichita Falls & Northwestern—		
1st 5s Jan 1939 J&J *f*	----	----
1st & ref g 5s 1940 opt J&J *f*	----	----
Wichita Union Terminal Ry—		
1st g gu 4½s 1941 opt M&N	----	----
Wilkes & E 1st g 5s 1942 J&D	42¾	46
Will & S F 1st 5s g 1938 J&D	100⅜	----
Wilm & Newb 4s 1947 F&A	94	----
Wilm & Nor 1st 5s 1927 extended at 4½% to 1977 J&D	98	99
Gen g 5s Aug 1 1932 Q-F	100	----
Wil & Wel gen g 5s 1935 J&J	----	----
Gen mtge g 4s 1935 J&J	----	----
Winston-Salem Southbound—		
1st gold guar 4s 1960 J&J	96	----
Winston-Salem Terminal Co—		
1st M gold 5s 1966 A&O	----	----
Wis Cent Ry—1st M g 4s '49 J&J	42	44½
1st & ref 4s 1959 A&O	30	----
Marshfield & South East Div pur mon 1st g 4s 1951 M&N	----	----
Sup & Dul Div 4s 1936 M&N	50	53
Worcester Nash & Roch—See Boston & Maine.		
Yosemite Val s f g 5s 1936 J&J *f*	----	----
2d 5s 1936 J&J *f*	----	----

RAILROAD STOCKS. *Par*

Ala Great Southern com	50	*d* 40	60
Preferred	50	*d* 50	80
Alabama Tenn & Nor com	100	¼	1
Preferred	100	1	5
Alabama & Vicksburg	100	90	95
Albany & Susquehanna (guar)	100	205	215
Alleghany Corp	(†)	*d* 6	6¼
Pref (with $30 warrants)	100	17	18
Pref (with $40 warrants)	100	15	25
Pref without warrants	100	14	16
$40 warrants		*d* ----	----
Allegheny & West (guar.)	100	115	120
Ann Arbor common	100	----	----
Preferred	100	----	----
Atch Top & Santa Fe	100	135	136½
Preferred	100	105	105¾
Atlanta Birm & Coast pref	100	95	99
Atlan & Char Air L (guar)	100	175	185
Atlanta & West Point	100	50	80
Atlantic Coast L Co of Conn	50	*d* 80	85
Atlantic Coast L RR com	100	85	90
Atlantic 1st leased lines rent tr		*ld* 70	75
Augusta & Savannah (guar)	100	95	99

Stocks.	Par.	Bid.	Ask.
Balt & Ohio—Common	100	44⅝	45
Preferred	100	62¾	65
Bangor Aroostook com	50	*dx* 48½	52
Preferred	100	*x* 105	109
Beech Creek (guar N Y C)	50	*d* 41½	43½
Belgian Nat Rys Co			
American shares partic pref		*d* 75½	77
Boston & Alb (guar N Y C)	100	*x* 180½	181
Boston & Maine com (stpd)	100	25	35
1st preferred A unstamped	100	----	----
1st preferred B unstamped	100	----	----
1st preferred C unstamped	100	----	----
1st preferred D unstamped	100	----	----
1st preferred E unstamped	100	----	----
Prior pref		99	100
1st preferred A stamped		----	61
1st preferred B stamped		----	92
1st preferred C stamped		----	85
1st preferred D stamped		100	123
1st preferred E stamped		----	----
Preferred stamped		----	----
Bost & Prov (guar Old Col)	100	176	----
Boston Rev Beach & Lynn	100	----	----
Brunswick Ter & Ry Sec Co	(†)	*d* 5	5½
Buffalo Roch & Pittsburgh	100	----	----
Preferred	100	----	----
Camden & Burl Co (guar)	25	*d* 28	30
Canada Southern	100	*d* 57	61
Canadian Pacific	25	*d* 20¾	20⅞
Preferred	100	*ld* 73	75
Caro Clinchfield & O com 4%	100	88½	----
Common stamped 5%	100	95	96½
Catawissa RR—1st pref (guar)	50	*d* 46	48
2d pref (guar P & R)	50	*d* 46	48
Cayuga & Susq (gu D L & W)	30	*d* 43	47
Central of New Jersey	100	153	175
Chesapeake Corp	(†)	*d* 34½	35
Chesapeake & Ohio common	25	*d* 35½	35¾
6½% cum pref Ser A	100	----	----
Chicago Burl & Quincy	100	150	180
Chic & East Illinois common	100	----	15
Preferred	100	----	10
Chicago Great West com	100	5¾	6½
Preferred	100	24½	25
Chic Ind & Louisv common	100	----	60
Preferred	100	----	45
Chic Milw St P & Pacific—			
Common	(†)	*d* 4⅝	5
Preferred	100	7¾	8
Chicago & North Western	100	23⅛	24
Preferred	100	54	65
Chic R I & Pacific common	100	36½	37
7% preferred	100	62	68
6% preferred	100	55	60
Chicago St Paul Minn & O	100	----	----
Preferred	100	----	----
Cinc New Orl & Texas Pacific	100	----	*k* 285
Preferred	100	----	*k* 109½
Cinc Sandusky & Cleve pref	50	*d* 65	68
Cin Union Term 5% pref	100	104	107
Cleve Cinc Chicago & St L	100	200	----
Preferred	100	105	----
Cleve & Pitts (guar Pa RR)	50	*d* 75	78
Betterm't stk (guar Pa RR)	50	*d* 41	44
Colorado & Southern	100		20¾
1st preferred	100	----	45
2d preferred	100	----	50
Columbus & Xenia (guar)	50	*d* 115	----
Conn & Pass Riv pref	100	100¼	----
Consol RRs of Cuba pref	100	27	29½
Cripple Creek Central	100	3½	5
Preferred		9	12
Cuba RR preferred	100	25¼	31
Dayton & Mich com (guar)	50	*d* 36	39
Preferred (guar C H & D)	50	*d* 86	89
Delaware & Bound Br (guar)	100	175	180
Delaware & Hudson Co	100	109	112
Delaware Lack & Western	50	*d* 51⅛	54½
Delaware	25	*d* 40	43
Denv & Rio Gr West pref	100	15	18
Denver & Salt Lake	(†)	*d* 105	----
Detroit Hills & S W (guar)	100	76	80
Detroit & Mackinac	100	5	----
Preferred	100	10	----
Duluth South Shore & Atl	100	¼	½
Preferred	100	⅛	¾
East Penna (guar P & R)	50	*d* 63	65
Elmira & W'msport (guar)	50	*d* 42	46
Preferred (guar Nor Cent)	50	*d* 62	65
Erie—Common	100	17½	19¼
1st preferred	100	22½	25
2d preferred	100	18¼	20
Erie & Kalamazoo (guar)	50	*d* 70	80
Erie & Pitts (guar Pa RR)	50	*d* 63	67
Fonda Johns & Glov com	100	50c	1½
Preferred	100	----	10
Ft Wayne & Jack pref (guar)	100	98	103
Georgia & Florida com	100	----	----
Preferred	100	----	----
Georgia RR & Bank Co (gu)	100	190	200
Georgia Southern & Florida	100	----	----
1st preferred	100	----	----
2d preferred	100	----	----
Great Northern Ry—Pref	100	34½	35
Ore certificates	*(no par)*	*d* 18½	18¾
Green Bay & Western	100	50	60
Gulf Mobile & North com	100	11½	20
Preferred	100	20	35
Hartford & Conn Western	100	21	23
Hudson & Manhattan	100	35	38
Preferred	100	65	75
Huntingd & Broad Top v t c	50	*d* ----	----
Preferred v t c	50	*d* ----	----
Illinois Central	100	38	39
Non-cumul 6% pref ser A	100	60¼	80
Leased lines (guar)	100	58¾	63
Stk tr ctfs—See RR Secure Co.			
Int & Great North Ry v t c	100	----	----
Internat Rys (Cent Am) com	(†)	*d* 6	7½
Com vot trust ctfs	(†)	*d* ----	22
Preferred	100	----	35
Iowa Central	100	----	2½
Joliet & Chic (guar C & A)	100	153	175
Kal Allegan & Gr Rap (gu)	100	110	----
K C St L & Chic—Pref (gu)	100	115	125
Kansas City Southern	100	24	25
Preferred	100	45	47
Lackawanna RR of N J	100	83	86
Lehigh Valley	50	*d* 39½	40
Preferred	50	*d* ----	----
Little Miami original guar	50	*d* 94	98
Spec guar betterment stk	50	*d* 41	44

Stocks.	Par.	Bid.	Ask.
Lit Schuyl Nav RR & Coal (gu)	50	*d* 44	46
Louis & Mo Riv pref (guar)	100	120	130
Louisv Hend & St L pref	100	----	----
Louisville & Nashville	100	62¾	68
Mahoning Coal RR	50	*d* 600	700
Pref (guar L S & M S)	50	*d* 48	51
Maine Central	100	----	30
Preferred	100	----	70
Maryland & Pennsylvania	100	----	----
Massawippi Valley Ry	100	----	----
Michigan Central	100	1,025	1,125
Midland Valley com	50	*d* 30	----
Preferred	50	*d* 20	----
Minehill & Schuyl Hav (gu)	50	*d* 58	60
Minneapolis & St Louis	100	¼	⅜
Minneapolis St P & S S M	100	4	5
Preferred	100	8	14
4% leased line ctfs	100	16	32
Mississippi Central	100	----	----
Mo-Kan-Tex RR com	*(no par)*	*d* 11¾	11⅞
Preferred	100	36	39
Missouri Pacific com	100	17½	18
Preferred	100	50¾	52
Mobile & Birm pref (guar)	100	50	60
Mobile & Ohio—See Southern Ry			
Morris & Essex (guar)	50	*d* 80	83
Nashv Chatt & St Louis	100	46½	48
Nashv & Decatur (gu L & N)	25	*d* 40	43
National Rys of Mex 1st pref	100	½	⅝
2d preferred	100	¼	½
New London Northern	100	130	140
New Orleans Great North	100	----	----
New Orl Texas & Mexico	100	----	94
New York Central RR	100	69	69½
Dividend payable in London		72	77
N Y Chic & St Louis com	100	17	23
6% preferred	100	30	32
N Y & Harlem com (gu)	50	*d* 156	160
Preferred	50	*d* 120	----
N Y Lack & West (guar)	100	106¼	109¾
N Y New Haven & Hartf	100	54½	55
7% preferred	100	102	103
N Y Ontario & Western	100	12⅛	12¼
Norfolk Southern	100	3	3½
Norfolk & Western Ry	100	156	159
Adjustment preferred	100	91	93¼
No Carolina (guar So RR)	100	135	145
Northern Cent (guar Pa RR)	50	*d* 88¾	----
North'n N H (guar B & M)	100	108⅝	----
Northern Pacific Ry	100	33	34
North RR of N J (guar Erie)	100	55	65
Northern Securities Co stubs		*d* 80	88
North Pennsylv (gu P & R)	50	*d* 90	92
Norwich & Worcester pref	100	136½	----
Ogden Mine RR (gu On N J)	100	*d* 65	70
Old Colony (gu NYNH&H)	100	133½	136
Ontario & Quebec	100	*ld* 118	121
Oswego & Syrac (gu D L & W)	50	*d* 83	87
Passaic & Del Ext	100	75	80
Paterson & Hudson River	50	*d* 77	80
Paterson & Ramapo	50	*d* 23	27
Pennsylvania RR	50	*d* 38⅞	39
Pennroad Corp v t c	(†)	*d* 5⅛	5¼
Peoria & Bureau Val (guar)	100	115	135
Peoria & Eastern	100	4	7
Pere Marquette Ry com	100	27	35
Preferred	100	20	47
Prior preferred	100	40	42
Phila Germ & Norris (guar)	50	*d* 130	135
Phila & Trenton (gu Pa RR)	100	225	230
Pittsburgh Bess & Lake Erie	50	*d* 32	34
Preferred	50	*d* 64	68
Pitts Cinc Chic & St Louis	100	----	----
Pitts Ft W & Chic com (gu)	100	145	155
Preferred (guar Penn RR)	100	156	160
Pittsburgh & Lake Erie	50	*d* 84	86
Pittsb McK & Yough (guar)	50	*d* 50	53
Pittsb & West Va common	100	30	33
Pitts Youngst & Asht pref	100	153	158
Prov & Worcester (guar)	100	175	180
Railroad Securities Co—			
4% Ill Cent stk ctf 1952	1000	28	30
Reading Company	50	*d* 63½	65
1st preferred	50	*d* 40	44¾
2d preferred	50	*d* 40½	45¾
Rensselaer & Saratoga (guar)	100	135	140
Rich Fred & Potom—Com	100	160	----
Dividend obligations	100	160	----
6% guaranteed	100	160	----
7% guaranteed	100	160	----
Roch & Genesee Val RR	100	85	95
Rome & Clint (gu D & H)	100	80	90
Rutland pref	100	15½	18
St Louis Bridge 1st pref	100	117	120
2nd preferred	100	59	63
St Louis-San Francisco Ry	100	14¾	15
6% preferred	100	22	23½
St Louis Southwestern	100	13⅛	14¼
Preferred	100	15	40
Saratoga & Schenectady (gu)	100	110	118
Seaboard Air Line common	100	½	⅞
Preferred	100	⅛	1
Sharon	50	*d* 50	54
Southern Pacific Co	100	72½	73⅛
Southern Ry common	100	24¾	25
Preferred	100	45	46½
Mob & Ohio stk tr ctfs	100	48	50
Southwestern of Ga (guar)	100	95	99
Tennessee Central Ry com	(†)	*d* ----	----
Convertible preferred	100	----	----
Texas & Pacific	100	55	85
Troy & Gr'bush (gu N Y O)	50	*d* 65	70
Tunnel RR of St Louis	100	117	120
Union Pacific—Common	100	144⅛	144½
Preferred	100	86	86¾
United N J RR & Canal (gu)	100	225	229
Utica Chen & Susq Val (gu)	100	113	118
Utica Clinton & Binghamton	100	25	30
Valley RR (N Y) (guar)	100	104	107
Vermont & Mass (guar)	100	116	----
Vicksb Shrevep & Pac com	100	----	87
Preferred	100	----	81
Virginian Railway com	100	85	100
Com vot tr certificates		----	----
Wabash Railway	100	9⅛	10
Preferred A	100	16	22
Preferred B	100	15	30
Warren N J (guar D L & W)	50	*d* 63	67
Western Maryland Ry com	100	11½	12½
1st preferred	100	55	65
2d preferred	100	11⅛	16
Western Pacific RR Corp	100	6	7⅛
Preferred	100	11¾	12
West Jersey & Sea Sh—Com	50	*d* 55	60
Wheeling & Lake Erie Ry	100	50	65
Prior lien stock 7%	100	----	----
Preferred 6%	100	50	69½

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *s* Sale price. *v* Ex-rights. † No par value.

Investment Trust Stocks and Bonds

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks and Bonds.	Par.	Bid.	Ask.
		Per	share
A B C Trust shares, Series D		4⅝	5⅛
Series E		7⅝	8⅛
Aldred Invest Tr 4½s Dec 1967		72	76
4½s 1968	n	60	63
All America Investors Corp A		7⅛	7⅝
Alliance Investment Corp	(†)	----	----
Allied Int Investing Corp com	(†)	----	----
$3 convertible preferred		20	40
Am Bank Stk Tr Shares		5⅜	5⅞
American British & Cont com	(†)	1⅛	1⅜
$6 preferred	(†) n	40	44
Deb g 5s 1953 F&A		----	----
Amer. Capital Corp A		----	----
Class B		1⅞	2¼
$3 preferred	(†)	----	k 25
$5.50 prior pref		----	s 68
Amer Cities Pow & Lt cl A	100	32¾	34⅝
Class B	(†)	6½	6¾
American & Continental Corp		10½	13½
5s 1943		----	s 73
Amer. Composit Trust Shares		5⅝	6⅛
Amer Elec Sec partic pf		22¾	33
American European Secur	(†)	19⅝	20⅜
Coll tr s f 5s 1958 ser A J&J		----	----
Amer Founders Corp common		2⅝	2¾
Warrants		----	----
5% preferred	50	37½	41
7% preferred	50	40½	44½
Convertible preferred		72	80
140ths		5c.	10c.
170ths		3c.	6c.
Amer & Gen Sec com class A	(†)	11½	----
Common class B	(†)	⅜	----
$3 preferred	(†)	35½	----
Amer Insuranstocks Corp		3⅞	5½
Amer Investors Inc com B	(†)	5⅛	5¾
Warrants		1¼	1½
Amer & Overseas pref		----	----
Amer. Util. & Gen'l Corp A		----	----
Class B v t c	(†)	1	1⅛
Preferred		12	12⅜
Associated Stand. Oil Shs		5¾	6¼
Atlantic & Pac Int com w w	(†)	2	3
Preferred w w	50	23	25
Units		30¾	----
Scrip		1	2
Atlantic Securities com	(†)	7¾	9
Warrants		¼	2
Preferred		33	36
Aviation Sec Corp of N E	(†)	3	5
Bancomit Corp	(†)	25	29
Bankers Nat Investing com A	(†)	20½	24½
Bankers Sec Corp of Am	(†)	10	18
Bankinstocks Holding Corp	(†)	----	1
Bankstocks Corp of Md cl A	(†)	----	----
Class B	10	----	----
Preferred	50	5	8
Bansicilla Corp		6	7
Basic Industry Shares		4⅝	5⅞
Beacon Participations Inc A		7¼	----
British Type Investors	(†)	3¼	4
Capital Administration cl A	(†)	14⅜	16
Class B	(†)	2	3
6% cum pref ser A	50	32½	37
5s series A 1953 with warrants		----	s 88½
Without warrants		----	s 88
Cent Nat Corp class A		14	19
Class B		2	7
Century Trust Shares		29½	31¼
Chain Store Shareowners (Chic)		----	----
Chain & Gen'l Equities Inc		1½	2½
6½% pref		62	67
Chain Store Invest Corp new	n	----	3
Preferred	n	----	50
Chartered Investors		9½	11
Preferred		77	79
Chelsea Exchange Corp cl A		1	2
Class B		⅛	½
Colonial Investors shares		15	16
Commonwealth Trust Shares		----	----
Consolidated Trust Shares		----	----
Continental Metropol Corp		----	2½
Continental Secur Corp com	(†)	12	18
Preferred	100		55
Debenture 5s May 1 1942		55	60
Without warrants		55	60
Continental Shares	(†)	3¼	3½
Preferred B	100	----	s 21
Convertible preferred	100	17⅝	20¼
Corporate Trust shares		4¼	4¾
Corporation Secur Co of Chicago			
Common	(†)	14	15
Credit Alliance class A		----	----
5½s 1938		83½	84½
Crum & Forster Inc B		29	32
8% preferred		103½	----
Crum & Forster Insursh B	10	28	32
7% preferred	100	97½	99½
Cumulative Trust Shares		6¼	6⅝
Deposited Bank Shares ser N Y		5⅝	----
Deposited Insur Shs ser A		5⅜	6
Deposited Bank Shs N Y ser A		4¾	5⅜
Diversified Trustee Shares A		14⅛	----
B shares		12	----
C shares		4½	4⅞
D shares		7⅜	7⅞
Eastern Utilities Investing Corp—			
Common A	(†)	2	2¾
Deb 5s 1954 with warr M&S	15	57⅓	58
Elec Shareholdings Corp com	(†)	12¾	13⅛
$6 conv pref with warr	(†)	----	----
Equity Corp com		25¼	26½
Preferred		40	42
Equity Trust Shares A		4⅜	4¾
Federated Capital Corp com		1¾	2½
New units		----	----
Preferred		15	17
Financial Investing N Y	10	⅜	2½
First Custodian Shares		----	----
First Amer Corp com	(†)	6¾	7½
First Invest Co of N H pref A	(†)	14	17
Five Year Fixed Trust shares		6⅝	7⅛
Fixed Trust Oil Shares		----	----
Fixed Trust Shares series A		12	----
Series B		10¼	----
Fourth Nat'l Investors w w	(†)	27¼	28
Warrants		----	----
Fundamental Trust shares A		5⅛	6¾
Class B	(†)	6½	6⅝
General American Investors	(†)	4⅞	5
Preferred (with warrants)	100	70	85
Deb 5s Feb 1 1952 without warr		----	----
General American Shares class A		20	23
General Equities class A		----	7
General Public Service com	(†)	11½	12⅝
$6 first preferred	(†)	----	----
Gen'l Realty & Utilities com	(†)	2⅝	2¾
$6 pref with warr	(†)	27	28
German Credit & Invest.			
Pref. allot. ctf. 25% 1st pref		10	14
Globe Underwriters Exchange	(†)	7⅞	8
Granger Trading Corp		10	----
Greenway Corp com	10	----	----
Preferred		----	----
Guardian Investment	(†)	----	----
Convertible preferred		----	----
Preferred	(†)	14	16
Guardian Investors com	(†)	⅝	1¼
$6 units		10	20
$3 units		1	3
$7 preferred		18	----
Debenture 5s series A 1948		51	55
Gude Winmill Corp		25	----
Hydro Elec Sec com	(†)	----	s 17½
5% preferred class B	10	----	----
Illuminating Shares class A		64	66
Incorporated Investors	(†)	29⅜	31⅞
Incorporated Investors Equities		4¾	6
Independence Trust Shares	(†)	3½	3⅞
Indus & Power Securities Co	(†)	18¼	20
Insuranshares of Delaware A	(†)	----	----
Common new		10⅝	10½
Insuranshares Ctfs	(†)	----	----
Insuranshares & Gen Mgnt		----	----
Insurance Securities Co	10	6	6¼
Insull Utility Invest com	(†)	26¼	27⅛
$6 pref 2d ser with warr	(†	67½	73
$5.50 pr pref without warr	(†	50	100
Deb g 5s Jan 1949 F&A		60	65
Deb g 6s 1940 B with war J&J		80	80⅜
Intercontinental Inv 6% units		----	----
Internat Germanic Trust		6	9
International Investing Corp		----	----
Int Sec Corp of Am com A	(†)	8½	----
Common B	(†)	⅛	----
6½% preferred	100	75	----
6% preferred	100	70	----
Allotment certificates		----	----
Debenture 5s 1947 J&D		----	----
Internat Securities Tr of Amer—			
Secured gold 6s 1933		----	----
Secured gold 6s 1943		----	----
Secured gold 5s 1933		----	----
Secured gold 5s 1943		----	----
Investment Co of Am com	(†)	5	7
7% preferred	100	25	35
Invest Fund of N J	(†)	7½	8¼
Investment Trust of N Y coll A		6⅝	7⅛
Invest Trust Associates com	(†)	----	----
Investors Equity common	(†)	4⅜	5
Debenture 5s series A 1947		71	76
Deb 5s ser B 1948 with warr		70	73
Without warrants		70	75
Investors Trustee Shares		8⅜	----
Jackson & Curtis Invest Trust		----	----
Jackson & Curtis Sec Corp pref		95	100
Joint Investors class A	(†)	2	10
Convertible preferred	50	35	45
Leaders of Industry—Series A		6½	----
Series B		4⅜	4⅞
Series C		4⅛	4⅜
Low-Priced Shares		6½	6⅞
Major Shares Corp		4¼	4⅞
Massachusetts Investors		26⅞	28¾
Metal & Mining Shares com	(†)	¾	1
Mohawk Investing Corp		40	41¾
Mutual Investment Trust		4⅜	5⅜
Mutual Management com		----	2¾
Nat Industries Shares		4¾	5¼
National Investors	(†)	5	5⅛
National Re-investing Corp		----	----
Nat'l Short Term Sec com A	(†)	21	21⅜
National Trust Shares		9⅜	10⅛
Nationwide Sec Co tr ctf B		5½	6
New Bedford Invest Trust	50	30	----
New Jersey Bankers Securities		1¼	1⅝
N Y Bank & Trust Shares		6¼	6¾
Niagara Share Corp (Md)		6¼	6½
Conv deb 5½s 1950 M&N		92½	93¼
North & South Amer Corp cl A	(†)	5	5¾
Class B		¼	1
North American Trust shares		4⅜	4⅞
No Am Utility Securities com	(†)	----	----
Oil Shares units		16	19
Old Colony Invest Trust com	(†)	6½	8¼
Debenture 4½s Feb 1 1947		70	----
Debenture 4½s Dec 15 1952		70	----
Old Colony Trust Associates—			
1st serial trust shares	(†)	24½	26
Overseas Securities		2⅞	4¼
Pacific Investing Corp 1st pf	100	----	----
Second preferred	(†)	----	----
Deb 5s 1948 without warr J&J		----	----
Petroleum Trading Corp A		11	15
Phoenix Sec Corp		1¼	1⅜
Preferred		23⅜	25
Power & Light Securities Trust	(†)	23	28
Warrants		----	----
Power & Rail Trustee shares		7½	7⅞
Public Service Tr shs ser A		6¼	6¾
Public Utility Holding com w w	(†)	----	----
Common without warrants	(†)	3⅛	3⅝
$3 preferred	(†) s	25⅛	s 27⅛
Warrants		½	9-16
Reliance Internat Corp com A	(†)	2½	2¾
Common B	(†)	⅜	⅝
Preferred		25	26
Representative Trust Shs		12½	13¼
Research Invest common		----	----
6% preferred units		----	----
Royalties Management A		½	1
Second Custodian Shares		----	----
Second Int Sec Corp A com	(†)	9½	----
B com	(†)	⅝	----
6% preferred	50	32½	----
Second Nat Inv Corp unit ctfs	(†)	----	----
Common	(†)	3½	4⅜
Preferred	(†)	46¼	55
Securities Corp General com	(†)	16	19½
$7 first preferred	(†)	----	----
6% preferred		83	88
Selected Amer shares		4¼	4⅝
Selective Cumulative Shares		9⅛	10⅜
Selected Income shares		----	----
Selected Industries com	(†)	2½	2¾
Prior preferred		----	s 52½
Allotment ctfs (unstamped)	s	52¼	s 52½
Allotment ctfs (stamped)		----	----
Selected Management Trustee sh		7	7½
Shawmut Association	(†)	13⅝	14
Shawmut Bank Inv Trust	(†)	7½	8½
4½s	1942	72	76
5s	1952	70	75
6s with warrants	1952	95	----
Shenandoah Corp common	(†)	4	4¼
Convertible preferred	50	29¾	30⅛
Southern Bond & Share—			
Common A	(†)	----	----
Common B	(†)	----	----
$3 preferred allot certificates		23	25
Spencer Trask Fund Inc	(†)	20½	21¼
Standard Amer. Tr. shares		5½	6
Standard Coll Trust shares		7⅜	8⅛
Standard Corporations		6⅜	7⅜
Standard Holding Corp cl A	(†)	7	15
Standard Investing Corp com	(†)	1⅛	1⅞
$5.50 preferred	(†)	22	35
Deb 5s Mar 1 1937 with warr		77	81
Ex-warrants		77	81
Deb 5½s 1939 F&A	15	79	83
Standard Oil Trust shares A		5⅞	----
Class B		5½	5⅞
State Tr Invest Corp		58½	60½
Sterling Sec com A	(†)	2½	2⅞
Common B		1	3
$1.20 preferred	(†)	5¼	6¾
$3 cum conv 1st pf	50	31	32
Super Corp of Amer class A		5½	5⅞
Class B		5⅜	5¾
Class C		8⅞	9⅜
Class D		8½	9
Third National Investors	(†)	22⅞	23
Tri-Continental Corp	(†)	7½	7⅝
6% cum pref	100	90½	91½
Warrants		----	----
Trusteed Amer. Bank shares		5⅞	6⅜
Trusteed N Y C Bank shares		7⅝	8⅜
Trustee Stand Invest ser C		3⅜	3¾
Class D		3¼	3⅝
Trustee Standard Oil shares A		5⅜	----
Series B		5½	6
Trust Shares of America		5	5½
Twentieth Century Fixed Tr		4½	5
Two-Year Tr shares		18¼	19¼
United Fixed Shares		4¾	5¼
United Founders common	(†)	4½	4⅝
1-70th		5c	9c
United Bank Trust		9⅛	----
United Insur Trust		8	----
U S & British Internat class A	(†)	6	----
Class B	(†)	¾	----
Preferred	(†)	34	----
Deb g 5s 1948 M&N		69	71
U S Elec Light & Pow tr ctf A	x	28¼	30¼
Trust ctfs ser B		6½	7
U S Elec Pow Corp com w war	(†)	----	----
Warrants		3⅛	4⅛
U S & Foreign Securities com	(†)	7	7½
$6 1st preferred	(†)	75	77¼
U S Overseas com with war	(†)	25¼	35
Certificates of deposit		----	----
U S Shares C 3		10	----
F		----	----
H		----	----
A 2		----	----
Universal Trust Shares		4⅝	5¼
Utilities Hydro & Rails Shares		2½	3
Utility Equities Corp com	(†)	4⅜	5
$5.50 priority stock		72¼	75
York Share Corp		16½	17¾

† No par value. k Last sales. s Price per share, not per cent. t New stock. x Ex-dividend.

Public Utilities

(Includes street and electric railways, gas, electric, power, water, telegraph, telephone and bridge companies.)

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Adriatic Electric Co (Italy)—		
Extl s f 7s 1952 A&O	----	94
Alabama Power 1st 5s 1946 M&S	104½	105½
1st & ref 5s 1951 J&J	104½	105½
1st & ref 5s 1956 M&N	103½	104½
1st & ref 4½s 1967 J&D	98¾	99¼
1st & ref 5s 1968 M&S	103⅝	104
Alabama Water Service Co—		
1st M 5s 1957 ser A J&J	86½	87¼
Albany Ry—See United Trac.		
Alleg Bellev & P—See Phila Co		
Allegheny Gas Corp 6½s '43 M&N	45	55
Alton & St L Bridge 7s 1947 M&N	65	67
Deb 7s 1942	46	47½
Alton Water 5s 1956 A&O	93½	95
Altoona & Logan Val Elec Ry—		
Con g 4½s 1933 gu F&A 15	80¾	82
Amer Commonwealths Power—		
Deb g 6s 1952 ser A F&A	65½	66¼
Deb g 5½s 1953 M&N	56	58
Conv deb 6s 1940 M&S	66	67
Amer Community Power—		
Deb 5½s 1953 J&J	60	65
Amer Elec Pow deb 6s '57 M&S 15	58	61
Amer & Foreign Power Co—		
Deb g 5s 2030 M&S	69⅛	70
Amer G & E deb 5s 2028 M&N	89⅝	99⅞
Amer Gas & Power Co—		
Sec deb 5s 1953 M&N	61	63
Secured deb 6s 1939 J&D	85¼	92
American Natural Gas Corp—		
Deb 6½s 1942 with war A&O	18½	19¾
Am Pow & L deb 6s 2016 M&S	103¼	103½
Amer States Public Serv—		
1st l 5½s 1948 ser A M&N	80	83
Deb 6s 1938 J&D	63	64½
Amer Telep & Teleg—		
Conv g 4s '36 conv aft '09 M&S	103⅞	----
Coll trust 5s 1946 J&D	108	108⅛
Deb s f 5s 1960 J&J	109¼	109⅛
Deb 5½s Nov 1 1943 M&N	111	111¼
Conv deb 4½s 1939 J&J	128	128⅝
35-yr deb 5s 1965 F&A	109¼	109⅜
American Utilities Co—		
1st llen & ref 6s 1945 J&D	60	65
Deb 6½s 1941 M&N	55	60
Amer W W & El 5s 1934 A&O	102	102⅛
Deb 6s 1975 Ser A M&N	100	100⅞
Deb 5s 1975 ser B J&D	88	90
Annap & Chesapeake Bay Pow—		
1st 6s 1948 J&D	101	103
Ana & Pot R RR—See W Ry&El.		
Androscoggin Elec 1st 5s '34 A&O	99½	100½
Appalachian Elec Power—		
1st & ref 5s 1956 M&N	103⅜	103⅝
Appalachian Power 5s 1941 J&D	104½	----
7% gold bonds 1936 F&A	109½	----
Deb gold 6s 2024 J&J	103	106
Appalachian Gas Corp—		
Conv deb 6s 1945 ser A M&S	56¼	56½
Conv deb 6s 1945 ser B M&S	45¼	45½
Ardmore St Ry—See Phila Co.		
Arizona Edison 1st 5s 1948 J&J	88	89½
Arizona Pow 6s '33 opt '13 M&N	----	----
1st l & unif 6s 1947 ser A M&N	70	73
Ark & Mo Pow 1st 6s 1953 J&J	80	82
Deb 6½s 1935 M&N	75	80
Arkansas P & L 1st 5s 1956 A&O	99	99¼
Arkansas Western Gas Co—		
1st 7s 1939 with warr J&J	85	90
Arkansaw Water 1st 5s 1956 A&O	98¼	99¼
Ashland (Wis) L & Pow 8t Ry.		
1st M gold 5s 1939 J&J	100	----
Ashtabula Water 5s '56 A&O	94½	97
Assoc Elect 4½s 1953 J&J	87¾	88
5s Jan 1 1961 J&J	96¾	97¼
Associated Gas & Elec Co—		
Conv deb 5½s 1977 F&A	78	80
Conv deb 6s 1999	39	41
Conv deb 4½s '48 with war M&S	61½	62½
Without warrants	62	63
Conv deb 4½s 1949 J&J 15	60¼	60½
Cons ref deb 5s 1968 A&O	68	68¼
Conv deb 5s 1950 F&A	65¼	65½
Conv 5½s 1938 M&N	58½	59⅞
Associated Pub Utilities Corp—		
1st llen 5s 1947 ser A J&J	59	61
5½% notes 1932 M&S 15	90	----
Associated Telep Co Ltd—		
1st M 5s 1965 M&S	s 102¾	s 102⅞
Assoc Telep Util 5s 1942 A&O	72½	75
Conv deb 6s 1941 M&S	84	87
Conv deb 5½s 1944 ser C M&N	80¼	80¾
Associated Telep & Teleg Co—		
Deb 5½s 1955 ser A M&N	87¾	88¼
Atchison Ry, Light & Power—		
1st 5s Nov 1935 M&N	100	102
Athens (Ga) Ry & Electric—		
1st & ref s f g 5s '50 opt '15 J&J	----	----
Atl Cons St RR—See Ga Ry & El		
Atlanta Gas L 5s g 1947 J&D	102¾	----
4½% notes Mar 15 1933 M&S	94	97
Atlanta Nor Ry—See Ga Ry & El		
Atlanta Wat, El & Pr 5s 1943 J&J	102¾	----
Atlantic Ave RR—See Bkn R T.		
Atlantic City El 5s 1938 M&S	104½	105
1st & ref 5½s 1954 M&N	105	----
1st & ref 5s 1956 A&O	103	104½
Atlantic City (N J) Gas—		
1st g 5s Jan 1 1960 opt '20 J&J	103½	104½
Atlantic Co Wat 5s '58 AM&S	94½	96
Atlantic Pub Serv Corp—		
1st lien 5½s 1953 ser A F&A	f 46	48
Deb 6s 1943 F&A	f ----	----
Aurora Elgin & Chicago RR—		
1st & ref g 5s 1946 opt J&J	----	----
A E & C Ry 1st g 5s '41 A&O 15	65	----
Balt & Ann S L—See Md El Ry		
B Sp Pt & Ches—See Un Ry & El		
Balt Traction—See Un Ry & El		
Bangor Hydro Elec 5½s '49 M&S	180	195
1st lien & ref 5s 1955	105	106
Bangor Ry & El 1st 5s '35 J&J	101	----
Baton Rouge Electric Co—		
1st mtge 5½s 1954 J&D	105	----
1st M 5s 1959 ser B F&A	103	----

Bonds.	Bid.	Ask.
Bear Mt Hud Riv Bdge Co—		
1st 7s 1953 A&O	88½	90
Deb 8s 1953 A&O	f 70	80
Beauharnois Power Corp—		
Coll trust s f 6s 1959 w w A&O	r ----	----
Beaver Va Tr gen g 5s 1953 M&N	15	25
1st conv m 5s 1950 A&O	25	35
Bell Telephone of Canada—		
1st g 5s 1955 ser A M&S	106¼	106½
1st g 5s 1957 ser B J&D	106	106⅜
1st mtge 5s 1960 ser C M&N	106¼	106½
Bell Telep Co of Pennsylvania—		
1st & ref 5s 1948 ser B J&J	110	110½
1st & ref 5s 1960 ser C A&O	113¾	114
Beloit Water, Gas & Elec Co—		
1st g 5s 1937 M&S	102	103
Bellows Falls Hydro-Elec Corp—		
1st mtge 5s 1958 A&O	98½	99½
Berlin City Elect 6½s 1951 J&D	55	56
Sink fund deb 6½s 1959 F&A	55	58½
Deb 6s Apr 1 1955 A&O	47⅛	47¾
Berlin Elec Elev & Underg Rys—		
1st mtge s f 6½s 1956 A&O	50	51
Binghamton (N Y) Gas Works		
1st 5s 1938 A&O	102	----
Binghamton (N Y) L H & P—		
1st ref 5s Feb 1946 A&O	104	104½
Birmingham Elec Co—		
1st & ref 4½s 1968 M&S	98	98⅜
Birmingham Gas 1st 5s '59 M&N	100	100¾
4½% notes Oct 1 1932	----	----
Birm Knox & Atl—See Phila Co		
Birmingham Ry Light & Power—		
Gen ref g 4½s '54 op '09 A&O	104⅞	----
Birmingham Water Works Co—		
1st m 5½s 1954 ser A A&O	103	104
1st m 5s 1954 ser B J&D	100½	101½
1st mtge 5s 1957 ser C F&A	100	102
Blackstone Val G & E 5s '39 J&J	105	----
Mtge & col tr 5s '51 ser A A&O	104	----
Bleecker St&FulFy—See NY Rys		
Bloomington Dec & Champagne		
1st & ref 5s 1940 M&N	74	78
Blue Lakes Wat 1st 6s '38 M&S	108	----
Boston Con Gas deb 5s '47 F&A	105¼	105½
Boston Elev Ry 4s 1935 M&N	98	----
Deb g 4½s Oct 1 1937 A&O	99	99½
Deb g 4½s Nov 1 1941 M&N	98	----
Deb g 5s Dec 1942 J&D	101	102¼
West End St 5s 1932 M&N	100½	----
5s May 1936 M&N	101	----
5s March 1944 M&S	102⅜	----
7s Sept 1947 M&S	122	----
4s Aug 1 1932 F&A	100	----
Brandenburg (Germany) El Pr—		
Extl 1st s f 6s 1953 M&N	45	55
Bridgeport Gas Lt 4s 1952 J&J	97	----
Bridgeport Hydraulic Co—		
1st m 5s 1944 J&D	105	----
British Col Tel 5s 1960	----	----
Broad River Power Co—		
1st & ref 5s 1954 Ser A M&S	96½	97½
10-yr s f 6½s 1934 M&N	99	101
Bway & 7th Ave RR—See NY Rys		
Bway Surface RR—See N Y Rys		
Bronx G & E 5s 1960 J&J	104½	----
Brooklyn Borough Gas Co—		
1st m 5s Mar 6 1938 M&S	----	----
Gen & ref 5s 1967 F&A	105½	----
Bklyn City & New RR—See C I	& Bk	RR.
Bklyn City RR 1st 5s 1941 J&J	----	77
Eq tr 5s '32-'35 ser A J&J	94	99
Brooklyn Edison Co—		
Gen m 5s ser A 1949 J&J	107¾	107⅞
Bklyn-Manhattan Transit Corp		
s f 6s 1968 ser A J&J	100¾	100½
6½% notes 1932 F&A	101¼	101⅜
Brooklyn Rap Trans 5s 1945 A&O	f 95	----
Equit Trust ctfs of deposit	f 95	----
1st ref gold 4s 2002 J&J	f 85	----
3-year 7% notes 1921 J&J	f 105	----
Cent Un Tr temp ctfs dep.	f 105	----
Temp ctfs dep stamped	f 105	----
Bklyn Bath & WE 5s '33 A&O	96	97
Brooklyn Queens Co & Sub—		
1st m g 5s 1941 (stpd) J&J	65	73
1st con 5s July '41 (stp) M&N	----	80
Bklyn Un Elev 5s 1950 F&A	91	91½
Stamped guaranteed	----	----
Kings Co El 1st 4s 1949 F&A	82	83
Stamped guaranteed	----	----
Nassau Elec 1st 5s 1944 A&O	78	81
1st gold 4s Jan 1 1951 J&J	46½	50
Bklyn Un Gas 1st cons 5s g '45 M&N	110⅞	111½
1st lien & ref 6s '47 ser A M&N	120½	----
Conv deb 5½s 1936 J&J	----	245
Deb 5s 1950 J&D	106⅜	106¾
Brownsville Ave—See Phila Co		
Brush Elec Co 5s 1952 A&O	105	110
Buff & Erie Ry 1st 6½s 1954 J&J	f 1	5
Buff Gen Elec 1st 5s 1939 F&A	106	----
1st ref 5s April 1 1939 J&J	105	----
Gen & ref 5s 1956 ser A F&A	105	----
Gen & ref 4½s 1981 F&A	105⅜	106¾
Buff & Niag Falls El L & Power—		
1st gold 5s 1942 F&A	103	----
Buffalo Ry—See Internat Ry—		
Burlington (Vt) G L 5s 1955 J&J	106½	----
Burlington (Ia) Ry & Light—		
1st s f gold 5s 1932 opt M&S	100	101¼
Butler Water 5s 1957 A A&O	94½	96
Butte El&P 1st s f 5s '32-'51 J&D	105¼	----
California Electric Generating—		
1st s f g 5s '48 op aft '12 M&S	104	----
Calgary Power 1st 5s 1960 A&O	94½	96½
California Gas & Elec Corp—		
Gen & col tr s f g 5s 1933 M&S	101½	----
Unif & ref g 5s '37 op s f M&N	105⅜	----
California-Oregon Power—		
1st & ref 6s 1942 G L B J&J	105½	----
1st & ref 5½s 1955 series C F&A	102½	----
Deb gold 5½s 1942 A&O	99¾	----
Calif Telep & Lt 1st 5s 1943 A&O	----	----
Calif Water Service 5s 1958 A&O	97½	98½
Calumet Gas & Elec Co—		
1st & ref 5½s 1960 ser B J&J	104½	----
Calumet & South Chicago Ry—		
1st M rehab g 5s '27 op '12 F&A	f 56	58
Certificates of deposit	f 56	58

Bonds.	Bid	Ask
Camden & Sub Ry—See P S Corp		
Canada Nor Pow coll 5s '53 M&N	89	92
Canadian L & P 5s '49 op '14 J&J	90	92½
Canal&Claib RR—See NO Ry&L		
Canton-Akron Con Ry 5s '33 J&J	99	100
Canton Elec Co 5s 1937 M&N	102½	----
Cape Breton Elec Co 5s '32 J&J	75	80
Capital Traction (Wash, D C)—		
1st g 5s June 1 1947 J&D	83½	84
Carbondale Ry 5s Nov 1933 J&J	59¾	----
Carolina-Ga Service Co—		
6½% notes '32 with warr J&D	----	40
Carolina Mt Power 6s 1935 J&D	----	----
Carolina P & L 1st 5s 1956 A&O	103⅞	104¼
Cedar Rap Mfg & P 5s '53 J&J	105½	106¼
Central Arizona Light & Pow Co		
1st mtge 5s 1960 J&D	101	101¾
Cent Ark Pub Serv Corp—		
1st l & coll tr 5s 1948 ser A F&A	86	89
Cent Crosst'n RR—See N Y Rys.		
Cent Dist Telep 1st 5s '43 J&D	105½	----
Central Gas & Electric Co—		
First lien coll trust 6s '46 M&S	86	89
First lien coll tr 5½s '46 J&D	80¼	82¼
3-yr 5½% note 1933 F&A	90	93
Cent Hud Gas & Elec Corp—		
1st & ref 5s Jan 1957 M&S	106⅛	----
Cent Ills Elec & Gas Co—		
1st & ref 5s 1951 F&A	96	97
Cent Ill Light 1st & ref 5s '43 A&O	104½	----
Central Illinois Public Service—		
1st & ref 5s 1956 ser E M&N	101⅝	102⅛
1st mtge 4½s 1967 ser F J&D	91⅝	92¼
1st & ref 5s 1968 ser G M&N	102	102½
1st & ref 4½s 1981 ser H	93	93¼
Cent Indiana Gas 5s 1931 M&S	100	101
Ref mtge 5s 1957 M&S	95½	96½
Central Indiana Power Co—		
1st & ref 6s 1947 ser A J&J	100½	101
Cent MainePr 5s '39 op '19 M&N	104	105
1st & gen 6s 1942 ser B J&J	107	109
1st & gen 5s 1955 ser D J&J	104½	----
1st & gen 4½s 1957 ser E J&D	99	99¾
Cent Ohio L & P 1st 5s 1950 A&O	94¾	96¾
Cent Pow 1st 5s, 1957, ser D J&J	91¾	93¾
Cent Pow & Lt 1st 5s 1956 F&A	90½	91½
Cent Pub Serv Corp—		
Conv deb 5½s '49 with war F&A	70½	70⅝
Central Ry—See Un Ry&El (Balt)		
Central States Elec Corp—		
Conv deb 5s 1948 J&J	60	60¼
Deb 5½s 1954 with war M&S 15	----	s 66
Cent States Pow & Lt Corp—		
1st M & 1st lien 5½s 1953 J&J	----	s 66
Central States Utilities Corp—		
10 yr sec 6s 1938 J&J	----	----
Central Traction—See Phila Co		
Cent Vermont Public Serv Corp—		
1st & ref 5s 1959 ser A A&O	103½	104½
Central West Public Service Co—		
1st l coll 5½s 1956 ser A M&N	75	80
Series B	75	80
Series C	75	80
Charleston Cons Ry Gas & El		
Consol gold 5s 1999 M&S	98	----
Chattanooga Ry & Light—		
1st & ref g 5s 1956 op '16 M&N	101½	----
Chatt Rys 1st cons 5s '56 M&N	97	99
Ches & Pot Tel of Va 5s '43 M&N	105	----
Chester Water Service Co—		
1st 4½s 1958 series A M&S	92	93
Chic Aurora & Elgin RR—		
1st & ref 6s 1951 J&J	35	40
Chicago City & Connecting Ry		
Coll tr s f g 5s Jan 1 1927 A&O	f 22½	25
Certificates of deposit	f 22½	25
Chicago City Ry 1st 5s '27 F&A	f 55½	57
Certificates of deposit	f 55½	57
Chic Dist Elec Generating—		
1st M 4½s 1970 M&S	91⅝	92⅛
Deb 5½s 1935 A&O	101	103
Chic North Shore & Milw RR—		
1st mtge gold 5s 1936 J&J	54	58
1st & ref 6s 1955 ser A J&J	42	46
1st & ref 5½s 1956 A&O	38	41
6% notes 1932 A&O	70	75
Chicago Railways Co—		
1st M gold 5s 1927 opt F&A	f 58½	59⅛
Ctfs of deposit	f 58½	59½
Cons M 5s ser A Feb '27 A&O	f 24	26
Certificates of deposit	f 24	26
Series B Feb 1927 J&D	f 13	14¼
Certificates of deposit	f 13	14½
Pur mon 4-5s Feb '27 opt J&J	f 15	17
Certificates of deposit	f 15	17
Adj inc 4s Feb 1927 opt May	f 7	10
Certificates of deposit	f 7	10
Chicago Rapid Transit Co—		
1st & ref 6½s 1944 J&J	63	64
1st & ref 6s 1953 ser A J&J	58	59
Adjust deb 6s July 1963	f 17½	20
Certificate of deposit	f 15	18
Chippewa Power 6s 1947 J&D	106	107
Chris & 10th Sts RR—See NY Rys		
Cicero Gas gen & ref 5s 1932 J&J	101½	----
Cincinnati Gas & Electric—		
1st M 4s 1968 series A A&O	97½	97¾
Cin Newport & Cov L & T—		
1st ref 6s 1947 series A J&J	105	110
So Cov & Cinc 6s 1932 J&J	100	104
Cincinnati Street Ry—		
1st m 5½s Apr 15, '52 ser AA&O	75	79
1st 6s 1955 ser B A&O	80	83½
Cities Serv deb 5s Jan '66 M&S	----	s 65½
Deb g 5s Apr. 1958 A&O	58	----
Deb g 5s 1963 with warr M&N	59	60
Without warrant	59	59½
Deb 5s 1969 with warr M&S	58	----
Conv deb 5s 1950 J&D	64⅜	64⅝
Cities Service Gas Co—		
1st M pipe line 5½s 1942 M&N	----	61½
Cities Service Gas Pipe Line Co—		
1st M pipe line 6s 1943 J&J	66½	68
Cities Service Power & Light—		
Deb 5½s 1952 M&N	77½	77¾
Deb 5½s 1949 J&D	76	----
Citizens Gas (Indianapolis)—		
1st & ref gold 5s 1942 J&J	101½	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds	Bid.	Ask.
Citizens L H & P (Johnst'n, Pa)		
1st g 5s 1934 opt 1914---M&N	104	105
Citizens St Ry—See Ind Tr & Ter		
Citizens Tract—See Phila Co		
City Elec San Fran 5s 1937--J&J	103½	----
City & Sub Ry—See Wash Ry & El		
City Water (Chattanooga)—		
1st M 5s 1954-----J&D	100½	----
1st M 5s 1957 series C---M&N	100½	----
Clev El Ill 1st 5s '39 op '24-A&O	105	106½
Gen M 5s 1954 series A---M&N	105½	107
Gen M 5s 1961 series B---A&O	108¼	----
Cleve Pains & East Con 5s 1918—		
Ext at 6% to 1933-------A&O f	----	----
Cleve Ry 1st 1933-----M&J	----	99½
Cleve Southw Ry & Light—		
Gen &con 5s 1954------M&S f	4	5½
Clinton W W 1st 5s 1939----F&A	96	----
Coast Cos Gas & Elec—		
1st M 5s 1960-----M&N	105½	----
Colorado Power 1st 5s '53--M&N	103¼	----
Columbia Gas & Elec Corp—		
Deb g 5s 1952-----M&N	98⅞	99
Deb g 5s 1952-----A&O15	99⅛	99⅞
Deb 5s Jan 15 1961-----J&J 15	97⅛	97½
Columbia (S C) Ry Gas & El Co		
1st M s f g 5s 1936-------J&J	98	100
Columbus Dela & Marion Elec Co		
1st & ref 5s July 1937-----J&J	94	----
1st & ref 6s (stmpd) 1937--J&J	97	----
Columbus (Ga) Elec & Power—		
1st & ref 6s 1947 ser A----J&D	105	----
1st & ref 5s 1954 ser B---M&N	104	----
Columbus(O)Gas 1st 5s g '32-J&J	95	99¼
Columbus (O) Interurban Ter Co		
1st guar 5s 1935-----J&D	----	85
Col Lon & Spr Ry—See Ind C & E		
Colum & 9th Av RR—See NYRys		
Columbus (Ga) Pow 5s '36--A&O	103½	105
Columbus Ry Pow & Light—		
1st ref 4½s 1957 ser A----J&J	99½	100¾
Col Ry 1st 4s '39 opt '14--Q-J	91¾	93
Col St Ry 1st 5s g 1932----J&J	100	100¾
Cross St 1st 5s g 1933-----J&D	100	101
Commonwealth-Edison Co—		
1st M 5s 1953-----J&J	108½	109½
1st M col 5s 1954 ser B---J&D	108½	109½
1st M col 4½s 1956 ser C--A&O	103¾	104½
1st M col 4½s 1957 ser D--J&J	103¾	104
1st M col 4½s 1960 ser E A&O	102½	103
1st M 4s 1981 ser F-----M&S	94¼	94⅝
3½% notes July 30 1932 -----	100⅝	100⅞
Commonwealth Utilities Corp—		
Conv deb 6s 1938-------M&N	99	102
Commonwealth Wat 5½s A 1947-	102½	104
1st M 5s 1956 ser B-------F&A	100	----
1st mtge 5s 1957 ser C---F&A	100	----
Community Power & Light Co—		
Col M 5s 1957-----M&S	85	86
Community Water Service Co—		
Deb g 6s 1946 ser A-------J&D	70	75
Conestoga Trac 1st 4s 1950--J&J	----	----
Coney Isl & Bklyn RR 4s '48-J&J	55	58
Consol gold 4s 1955-------J&J	----	----
B C & N 1st cons 5s 1939--J&J	67	73
Conn Light & Power—		
1st & ref s f 7s '51 ser A---M&N	120¼	122
1st & ref 5½s 1954 ser B--F&A	109½	111
1st & ref 4½s 1956 ser C--J&J	104¾	105½
Connecticut Power 5s '63---A&O	108	----
1st & coll trust 5s 1956----J&J	110	----
Conn Ry & Lt 4½s 1951----J&J	98	----
Stamped guaranteed optional--	101½	103¼
Conn Ltg & Pow 5s '39----J&J	103	----
Conn Riv Pow 1st 5s 1937--J&D	101	----
Connelisv Wat 5s Oct 2 '39--A&O	94	----
Gold 5s 1951-----A&O	----	----
Consolidated Cities L P & Tr—		
1st lien 5s 1962 stamped--J&J	64	66
Consol Gas of Balt 5s 1939--J&J	106½	108
Gen g 4½s Apr 1954-----A&O	106	107½
Consol Gas Elec Lt & P (Balt)—		
Gen g 4½s Feb 14 1935---J&J	102⅝	----
1st ref 5½s 1952 ser E----M&S	107½	108
1st & ref s f 4½s 1969 ser G M&S	105¼	----
1st & ref s f 4½s 1970 ser H J&J	104½	105½
1st & ref 4s 1981-------J&D	98⅜	99
Consol Gas N J 5s g 1936----J&J	110	----
1st ref 5s 1965-----A&O	110	----
Consolidated Gas (N Y)—		
Deb 5½s 1945-----F&A	107¼	107½
20-yr deb 4½s 1951-----J&D	103¾	103⅞
Underlying cos—See N Y G E L H & P.		
Consol Gas Utilities Co—		
1st & coll 6s 1943 ser A---J&D	60½	62½
Conv deb 6½s 1943 ser A J&D	55	57
Consol Hydro-Elec Wks of Upper		
Wuerttemburg 1st 7s '56--J&J	----	66⅝
Con Ry (New Hav) deb 4s '54 J&J	69⅛	73½
Deb 4s 1955-----J&J	72	----
Deb 4s 1955-----A&O	72	73
Deb 4s 1956 guar-------J&J	73	74¼
Consolidated Telep of Wisc—		
1st M 5½s 1942 ser A----M&N	98	101
Cons Tr (N J)—See Pub Ser Corp		
Consolidated Water of Utica—		
1st M 5s 1958-----M&N	100	102
Consumers El L & P (New Orl)—		
1st M 5s 1936-----J&J	99½	----
Consum L H & P Co (Eliz, N J)—		
5s 1938-----J&D	103	----
Consumers Power Co (Mich)—		
1st & ref 5s 1936 op '16----J&J	105	106
1st l & unif 5s ser C 1952--M&N	106¼	106⅞
1st lien & unif 4½s 1958-M&N	104¼	104¾
Contin Gas & El deb 5s 1958 F&A	84¾	85
Cooper Riv Brt'ge Inc 1st 6s '58 M&N	40	43
Copenhagen Telephone Co—		
Extl s f 5s Feb 15 1954-F&A15	100	101¼
Council Bluffs Gas 5s 1948-M&N	69	75
Crosstown St Ry—See Col Ry & Lt.		
Cross St Ry—See Int Tr (Buff)		
Cuban Telep conv 5s 1951 --J&J	76½	79
Cumberland Co (Me) Pow & Lt—		
1st 4½s 1956-----J&D	99	99½
Cumb'land T & T 5s 1937---J&J	----	----
Dakota Central Telep Co—		
1st gold 6s 1935-------J&D	104½	105½
Dallas Gas 1st 6s 1941------A&O	104	105
Dallas Pow & Lt 6s 1949----J&J	105	----
1st g 7½s 1949 ser B-------J&J	106	----
1st g 5s 1952 ser C---------J&J	----	----
1st gold 5½s 1954 ser D---J&J	103	----
Dallas Ry & Ter 1st 6s 1951-J&J	57	59
Danville Tr & Pow 1st 5s '41-J&J	17	25
Darby Med & Ches Ry—See Phila R Tr.		
Davenport Water 5s 1961--J&J	96	98
Dayton Ltg 1st 5s '37 op '12-M&S	104¼	----
Dayton Pow & L 1st 5s '41--J&D	----	----

Bonds.	Bid.	Ask.
Day Sp & Urb—See Ind Col & E		
Defiance (O) G&E 5s 1942--M&S	102	----
Delaware Elec Power Co—		
Deb 5½s 1959-----J&J	94	94½
Delaware Power & Light Co—		
1st M 4½s 1971-----J&J	100⅝	100⅞
1st M 4½s 1969-----J&J	97½	98¼
1st M 4½s 1969-----J&J	100	101
Denver Cons Tram 5s 1933-A&O	----	70
Denv Gas & El 1st g 5s '49--M&N	103	104½
1st & ref 5s 1951-----M&N	103¼	104
Stamped as to Pa tax------	103¼	104
Denver Tramway Corp—		
Gen & ref 5s 1950 ser A----J&J	30	32
6% notes Oct 1 1933----------	92	95
Denver Tramway Terminals Co—		
1st M g gu 5s 1932-1937--M&S	Basis	6½%
Derby Gas & Elec Corp—		
1st lien 5s 1946-----F&A	86⅛	88⅛
Des Moines & Cent Ia Elec Co—		
S F 6s 1937 opt series A---M&S	101	----
S F 5s 1937 opt series B---M&S	94	----
Des Moines City Ry 5s 1936 J&J	28	30
Des Moines Elec Co—		
1st m 5s, 1938-----M&N	103½	----
Detroit & Canada Tunnel—		
1st m s f 6s 1953-------M&N	35	40
Conv s f deb 6½s 1948---M&N	10	20
Detroit City Gas Co—		
1st m 6s 1947 series A-----J&J	106⅛	106½
1st m 5s 1950 series B----A&O	104	104½
Detroit Edison 1st g 5s 1933-J&J	103¼	103⅝
Gen & ref 5s 1949 series A-A&O	107½	107¾
Gen & ref 5s 1955 ser B--J&D	107½	108¼
Gen & ref 5s 1962 ser C--F&A	107¼	107½
Gen & ref 4½s 1961 ser D-F&A	103¾	104¼
Detroit International Bridge—		
1st m s f 6½s 1952-------F&A s	13	s 13¼
S f deb g 7s 1952-------F&A s	1	s 1⅝
Det United 4½s 1932 opt--J&J	----	98
1st m & coll tr 6s 1929----J&J f	15	----
Det & Pt Huron Shore Line—		
1st gold 5s 1950-------J&J f	----	3
Dixie Gulf Gas Co—		
1st 6½s 1937 A with war-M&S	89	90¼
Dominion Pow & Transmission—		
1st 5s 1932-----A&O	100⅝	101⅛
Dortmund Munic Util (Germany)		
20-yr s f 6½s 1948-------A&O	50	55
D D E B & B RR—See Third Av Ry.		
Duke Power—1st 4½s 1967-J&D	104	104½
Duke Price Power Co—		
1st m s f 6s 1966 ser A--M&N	105¼	105¾
Duquesne Gas Corp—		
1st conv 6s Mar 15 1945-M&S15	---- s	15
6½% notes 1935-----M&S15	---- s	10
Duquesne Light—See Phila Co		
Duquesne Trac—See Phila Co		
Eastern Connecticut Pow Co—		
1st m s f 5s 1948 series A-A&O	104½	106
Eastern Mass Street Ry Co—		
Ref m 4½s 1948 A-------J&J	30⅜	35
Ref m 5s 1948 B-------J&J	32	----
Ref 6s Jan 1948 ser C--M&S15	35	----
Ref 6s Jan 1948 series D-A&O	35	45
Ref 6s Jan 1948 series E-M&N	45⅛	----
Eastern Mich Edison Co—		
1st g 5s 1931-----M&N	100	100½
Eastern Michigan Rys—		
1st mtge coll tr 7s 1958----J&J	10	25
Adj 6s 1958-----J&J f	1	2½
Eastern N J Pow 1st 6s 1949-J&J	106	----
1st m 5½s 1949-----J&J	105½	----
1st m 5s 1949-----J&J	105½	----
1st m 5s 1959-----J&J	105½	----
Eastern Pa Rys 1st 5s 1936-J&J	110¾	----
Eastern Shore Pub Service Co—		
1st m 5½s 1947 ser A----M&S	95½	96½
1st M & 1st lien 5s 1955 B M&S	90	92
Eastern Wisconsin Electric Co—		
1st lien & ref 6s 1942----J&D	106	108
1st lien & ref 6½s 1948--M&S	108	109
Sheboygan Elec 5s 1946--J&J	102	----
East Coast Utilities—		
1st coll 5½s 1937 ser A--F&A	50	58
Conv del 6s 1933 ser A--M&N	30	40
6% conv notes 1932-------J&J	60	75
E. Kootenay Pow 1st 7s '42-A&O r	----	----
East Penn El 1st 6s 1953---J&J	----	----
East Prussia Pow 6s 1953---J&D	45	49
E St L & Interurb Wat 5s '42 J&J	99	100
1st m 6s 1942-----J&J	102	103
1st m 5s 1960 ser D------F&A	96½	98
East St Louis (Ill) Lt & Pow—		
1st 5s 1940-----J&D	100	101
East St Louis & Suburban Co—		
Coll trust g 5s 1932 opt--A&O	97½	----
Easton Cons El 5s 1949----M&N	70	----
East Palm & Beth 6s 1939--J&J	----	----
Economy Lt & Pow (Joliet, Ill)—		
1st m s f gold 5s 1956----J&D	----	----
Edison Elec Illum of Boston—		
3¼% notes Nov. 1 '31--M&N	100⅜	101¼
4% notes Nov 1 '32------M&N	101¾	101⅞
3-yr 5% note Jan 15 '33-J&J 15	102¾	103⅛
Ed El Ill (Bkn) See Kings Co El & P		
Edison El Ill (N Y)—See N Y G		
Eighth Ave RR—See N Y Rys		
Electrical Devel of Ontario—		
1st 5s 1933-----J&D	102	----
Elec & Peop—See Phila Rap Tran		
Electric Pow Corp (Germany)—		
1st s f 6½s 1950-------M&S	54	62
1st sink fund 6½s 1953---A&O	52	59
Electric P & L Deb 6s 2030-F&A	81½	81⅝
Electric Public Utilities Co—		
15-year sec 6s 1942-------J&D	27	30
Eliz Plainf & Cent J } See Public		
Eliz & Trenton RR } Serv Corp.		
Elmira Water, Light & RR—		
1st & con g 5s 1956-------M&S	102¾	103¾
El Paso El Co coll tr g 5s '32-J&J	100	----
1st m 5s 1950 ser A------J&D	103	104
El Paso Nat Gas 1st 6½s '43-J&D	----	96
Deb 6½s 1938-----J&D	---- s	93
Empire District Elec Co—		
1st & ref m 5s 1952------M&S	87	89
Empire Gas & Electric Co—		
Gen & ref 6s ser A 1952--J&D	107	108
Empire Gas & Elec and Empire		
Coke Jt 1st&ref 5s '41 opt-M&S	101½	102½
Empire Public Service Corp—		
Deb 6s 1950 w w 1950----J&J	20	24

Bonds.	Bid.	Ask.
Ercole Marelli Elec Mfg Co (Italy)		
1st s f 6½s 1953 with war M&N	---- s	66¼
Equit G & E Utica 5s 1942-A&O	105½	----
Erie Rys—1st 6s 1954------A&O	38	44
Erie El Motor s f g 5s 1941 A&O	----	----
Erie Ltg 1st m 5s 1967----A&O	----	----
Erie & Suburban Ry 5s '41-A&O	35	45
Europ'n Elec Corp (of Canada)		
Deb 6½s 1965 w w------F&A	64	----
Without warrants----------	61	----
Evansv G & E L 5s '32 op '12J&D	100½	----
Fairmont & Clarksburg Trac—.		
1st g 5s 1938 opt 1913----A&O	85½	87
Fairmount Pk Trans 5s '37--A&O	84	88
Fall River Elec Lt 1st 1945--J&J	107½	----
Federal Light & Traction—		
1st s f g 5s 1942 opt------M&S	95	98
Stamped----------	92	94
1st lien g 6s 1942 stpd----M&S	99	101¼
Debenture 6s 1954 ser B--J&D	91½	94
Federal Public Serv Corp—		
1st l 6s 1947-----J&D	66	69
6% gold notes 1932------J&J	----	80
Fed St & Pleas Val—See Phil Co		
Federal Water Service Corp—		
Conv deb 5½s 1954-----M&N	60	62
Federated Utilities Inc—		
1st lien col tr 5½s 1957---M&S	84¼	86¼
Florida Power Corp—		
1st M 5½s 1979-----J&J	69½	72
Florida Pow & Lt 1st 5s '54--J&J	87	88
Florida Public Service Co—		
1st M 6½s 1949-------F&A	----	----
1st 6s 1955 series B-------A&O	----	----
Florida Telep 1st 6s 1945---A&O	58	62
Ft Pitt Traction—See Phila Co		
Ft W Van Wert & Lima Trac—		
1st M g 5s 1930 guar------J&J f	15	25
Ft Worth Pow & L 5s 1931--F&A	100	----
42dStM&StNAv—See 3d Av Ry		
Galesburg Ry Ltg & Power—		
Con 5s Oct 1934-----J&D	99	101
Galesb Ry & L 5s 1934---J&J	101	----
Galv Elec Co 1st 5s '40 opt-M&N	110½	----
Galveston-Houston Elec Ry—		
1st M s f g 5s 1954 opt----A&O	35	40
6½% secured notes 1931--J&D	45	50
6% secured notes 1931----J&D	45	50
Gary Elec & Gas Co—		
1st lien col 5s 1934 ser A---J&J	98	98½
Gas & El of Bergen Co 5s '49-J&D	108½	----
Gen 5s Nov 1 1954-----M&N	105½	----
Gatineau Pow 1st 5s 1956---J&D	88	88¼
Debenture gold 6s 1941 J&D 15	78½	80
General Gas & Elec Corp—		
5% notes Aug 15 '32--F&A15	98	99½
5% notes Aug 15 '33--F&A15	93	96
5% notes Aug 15 '34--F&A15	92	95
5% notes Aug 15 '35--F&A15	90	93
General Public Service Corp—		
Conv deb 5s 1953-------J&J	84	87
Conv deb 5½s 1939------J&J	95	95¼
General Public Utilities—		
1st M coll tr 6½s ser A '56 A&O	70	73
Conv ser 6% notes 1931--J&D	92	93¾
General Water Works Corp—		
1st lien & col 5s 1943 ser A-J&D	49	51½
Conv deb 6s 1931 ser A---J&D	50	----
Conv deb 6s 1944 ser B--A&O	25	33¾
Georgetown Gas Lt 1st 5s '61 F&A	----	105½
Ga Row & Ips—See B & N St Ry		
Georgia Power 1st 5s 1967--M&S	102½	102¾
Georgia Ry & Elec 5s 1932---J&J	100⅝	101
Atlanta Cons St 5s 1939---J&J	98¼	----
Atlanta Northern Ry Co—		
1st guar 5s '54 op '90---J&J	98½	----
Gesfurel 6s 1953-----J&D	58	60
Grand Rapids Ry 1st 7s '39 M&N	17	19
Great Cons Elec Pow (Japan)—		
1st M 7s 1944-----F&A	96	97½
1st & gen 6½s 1950------J&J	91¼	91¾
Gt Falls Pow 1st 5s '40 op--M&N	----	----
Great Lakes Power, Ltd—		
1st M 6s 1932-1944-----M&N	100	107
Great Lakes Utilities Co—		
1st lien coll tr 5½s 1942--M&N	51	53
Great North Pow 5s 1935---F&A	102½	103½
Great West Power Co of Calif—		
1st ref M 6s 1952 ser C---F&A	----	k 105⅞
Grt West Pow Co 5s 1946-J&J	----	s 105⅝
Green Bay Gas & Elec Co—		
1st & ref 5s 1935-------M&N	----	----
Green Mountain Power Corp—		
1st mtge 5s 1948-------F&A	102	103
Greenwich Wat 4½s '57 ser A J&J	102	----
Greenwich Wat & Gas System—		
Col tr 5s 1952 ser A------A&O	88½	89½
Col tr 5s 1952 ser B------A&O	88½	89½
Guanajuato Power & Elec—		
6s 1932-----A&O	88	92
Gulf Power 1st 5s 1968-----A&O	93	95
Gulf States Utilities Co—		
1st M & ref 5s 1956 ser A-M&S	94⅞	95
1st M & ref 4½s 1961 B---J&D	91	92
Hackensack Wat 4s '52 op '12J&J	95	95½
Gen&ref5sJune15'77 A--J&D15	101	----
Hamburg (Germany) Elec Co—		
Extl g s f deb 7s 1935---M&N s	94	95
Hamburg (Germany) Elev Under-		
ground & St Rys 5½s '38 --J&D s	56	s 57½
Havana Elec Ry, Light & Power		
Gen M 5s 1954 series A---M&S	----	----
Havana Elec Ry 5s 1952--F&A	9¾	39
Deb g 5½s 1951------M&S	10½	15
Helena Gas & Elec 1st 6s '52M&S	103½	----
Hest Man & Fair Pass Ry—See Phila Rapid Tr		
Home Telep & Teleg (Los Angeles,		
Cal) 1st 5s 1933-------J&J	----	----
1st refunding 5s 1945----J&J	----	----
Home Long Dist Tel (San Fran)		
1st M s f 5s 1932-------J&J 2	----	----
Home Tel & Tel of Spokane—		
1st M g 5s May 15 '36-M&N 15	100¾	----
Houston El Co 1st 6s '35---J&D	45	55
Houston Gas & Fuel 5s 1952-----	87	89
Houston Gulf Gas—		
1st M & col 6s 1943 ser A--A&O	72	76
Deb 6½s 1943 with war--A&O	76	80
Hous Home Telep 5s 1935---M&S	99	----
Houston Lt & Pow 1st 5s '53 M&S	103½	103⅞
1st lien & ref 6s 1953 ser B-A&O	105	106
1st lien & ref 5½s '54 ser C-M&S	104	105
1st lien & ref 4½s '78 ser D M&N	98½	99
1st lien & ref 4½s 1981 ser E--	98½	99
Houston Natural Gas Corp—		
1st m coll 6s 43 with warr-J&D	73	80
Hudson Co Gas 5s g 1949--M&N	108⅛	----
Hunt'g'n Wat 1st M 6s '54 A M&S	102½	----
1st M 5s 1954 ser B-----M&S	99½	100½

b Basis *f* This price includes accrued interest. *k* Last sale. *n* Nominal. *r* Canadian price. *s* Sale price

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Hydraulic Power of Niag Falls—		
1str& refunding5s 1950...J&J	107½	109
Ref & impt 5s 1951.....A&O	105	----
Idaho Power 1st 5s 1947.....J&J	105	----
Ill Bell Telep 1st 5s 1956...J&D	107½	----
Illinois Cent Trac 5s 1933...J&D	98	----
Illinois Commercial Telep—		
1st mtge 5s 1960 ser B...M&S	97	----
Ill-Ky Bdge 6½s 1947.....M&S	----	38
Illinois Northern Utilities Co—		
1st & ref 5s 1957 opt.....A&O	103¾	104⅞
Illinois Power & Light Corp—		
1st & ref 6s 1953 series A..A&O	104½	105
1st & ref 5½s 1954 ser B..J&D	103¼	103½
1st & ref 5s 1956 ser C.....J&D	97¾	98
S f deb 5½s 1957.....M&S	91¾	93
Illinois Power 1st 5s 1933...J&D	99	----
1st 7s 1936.....J&D	103	----
1st 6s 1944.....J&D	102	----
Illinois Valley Ry 1st 5s '35..M&S	104	----
Illinois Water Service Co—		
1st mtge 5s 1952 series A..J&J	89	91
Indiana Central Telep Co—		
1st mtge 5s 1958 ser.....M&N	----	----
1st lien coll 5½ 1938....M&N	88	89½
Indiana Columbus & E Trac—		
Gen & ref g 5s '26 op '11..M&N f	----	2
Dayt Spgf & Urb 5s '28..M&N f	40	----
Indiana Electric Corp—		
1st M 6s 1947 series A...M&N	100½	102
1st M 6½s 1953 series B..F&A	104	----
1st M 5s 1951 series C...M&S	90	91½
Indiana Gas Utilities 5s 1946 J&J n	99	101
Indiana General Service—		
1st M 5s 1948.....J&J	104	----
Indiana Hydro-Elec Power—		
1st mtge 5s 1958 ser A...M&N	94	95
Indiana & Mich El 5s 1957..F&A	107½	----
1st & ref 5s 1955.....M&S	104½	105
Ind Nat Gas & O—See Peo G L&C		
Indiana Pr 1st 7½s '41 A ..M&N	114½	----
Indiana Ry & Lt 1st 5s '43..J&J	95	----
Indiana Service Corp—		
1st & ref M 5s Jan 1 1950..J&J f	88	88½
1st l & ref 5s 1963.....F&A	82	85
Indiana & S W Gas & Util—		
6% conv notes 1940.....J&D	----	----
Indiana Union Traction—		
1st g 5s July 1 '33 op '08..A&O f	15	----
Indiana Nor 1st g 5s 1933..A&O f	3	----
Indianap Columbus & Sou Trac—		
1st M g 6s Feb 1 1948.....F&A	----	----
Indianapolis Gas 5s 1952...A&O	102	103
Indianap & Martinsv Rap Tran—		
1st g 5s 1932 opt.....J&J f	10	----
Indianap Nor—See Un Tr of Ind		
Indianapolis & Northwest Trac—		
1st g 5s 1923 ext to 1933..M&S fn	7	10
Indianapolis Power & Light—		
1st M 5s 1957 ser A.....J&J	104⅜	105
Indianapolis & Southeast Trac—		
1st M g 5s 1935.....J&J f	----	----
Ind Shelby & S E 5s 1932..J&J f	----	----
Indianapolis Trac & Term Co—		
1st s f gold 5s Jan 1 1933..A&O f	43	47
Indianap St gen 4s 1933...J&J f	12½	14¼
Citizens St con 5s g 1933 M&N f	19	22
Indianapolis W W Sec Co—		
Secured 5s 1958.....J&J	94	94½
Indianapolis Water—		
1st & ref. g 4½s 1940 opt..J&J	99¾	100¾
1st lien & ref 5½s 1953...M&S	104	----
1st lien & ref 5s 1970.....M&S	101	----
Inland Gas 6½s 1938.....	----	----
Inland Pow & L s f 6s '36 A M&S	65	----
Coll tr s f 6s 1941 ser B ..M&N	65	----
Col tr 6s 1957 ser C.....A&O	60	----
Deb s f 7s 1935.....J&D	60	----
Inland Telep 1st 6s 1948...A&O	73½	75
Inland Utilities Inc—		
Conv deb 6s 1934.....J&D	38	42
Interborough-Metropolitan Co—		
Col trus g 4½s 1956....A&O f	10½	20
Guar Trust certif of deposit.. f	½	----
Interborough Rapid Transit—		
1st & ref g 5s '66 op tax-ex.J&J	65½	66½
Stamped.....	65½	65¾
6% notes 1932.....A&O	51	52
Conv g 7% notes 1932...M&S	85	87
Intercontinents Power Co—		
Debs 6s 1948 with warr J&D	---- s	30
International Hydro-Elec System		
Conv deb 6s 1944.....A&O	74	76
Idternational Power Sec Corp—		
Coll trust 6½s 1954 ser B..J&D	102½	103½
6½% sec bonds 1955 serCJ&D s	85¼ s	85½
Sec 7s 1936 D (with war)..J&J	94	94¼
Sec 7s 1957 ser E.....	---- s	95
Sec 7s 1952.....J&J 15	---- s	83
International Railway (Buffalo—		
Buff Trac 1st 5s 1948....J&D	----	50
Cross St. Ry 1st 5s g '32..M&N	87½	92
Buff & Lock 1st g 5s 1938..J&J	----	65
Buffalo & Niag Falls Elec Ry—		
1st M 5s gold 1935.....J&J	65	75
Internat Ry ref 5s '62 op..M&N	30⅛	32
International Telep & Teleg—		
Deb g 4½s 1952.....J&J	68½	75
Conv deb 4½s 1939.....J&J	84½	84¾
Deb 5s 1955.....F&A	75¼	76
Interstate Nat Gas 6s 1936..J&J	104½	----
Interstate Power 1st 5s '57...J&J	87	87½
Deb gold 6s 1952.....J&J	73	73⅞
Interstate Pub Serv Co—		
1st & ref 6½s 1949 ser B..J&J	108½	----
1st & ref 5s 1956 ser D....J&D	99½	100
1st & ref 4½s '58 ser F...M&S	90⅝	91
Interstate Rys 4s 1943.....F&A	16	20
Interstate Telep Co—		
1st M 5 1961.....A&O	---- s	92⅜
Iowa-Nebraska Lt & Power—		
1st lien & ref 5s '57 ser A..M&N	94¼	95½
1st l & ref 5s 1961 ser B..M&S	94⅛	94⅝
Iowa Pow & Lt 1st 4½s 1958 M&S	----	96½
Iowa Pub Serv 1st 5s 1957..J&D	96	97
Deb 5s 1968.....M&S	78	----
1st mtge 5½s 1959.....M&S	----	----
Iowa Ry & Lt (Cedar Rapids)—		
1st & ref 5s 1932 ser A...M&S	100¾	101½
1st & ref 5s June 1946 B...J&D	99	100
1st & ref 5½s Oct 1945..M&N	102	103
Iowa Southern Utilities—		
1st & ref 6s 1943.....F&A	100½	----
1st & ref 5½s 1950.....J&J	98¼	100¼
Deb 6s 1950 ser A.....M&N	89	91
Ironwood & Bessemer Ry & Light		
1st s f g 5s '36 opt after '15.F&A	100	----
Isarco Hydro-Elec Co (Italy—		
1st M s f 7s 1952.....M&N	74¾	79

Bonds.	Bid.	Ask.
Island Gas & Electric—		
25-yr s f 5½s 1953 ser A..M&S	47	51
Italian Superpower Corp—		
Deb 6s '63 (without warr)..J&J	63½	65
Jackson Cons Tr—See Mich E.Ry		
Jackson (Mich) Gas 5s g'37..A&O	103½	----
Jacksonv (Fla) Gas s f 5s '42..J&D	84	86
Jacksonville Trac 1st 5s '31..M&S f	10	----
Jamaica Water Supply Co—		
1st gold 5½s series A 1955..J&J	104¼	106¼
James River Bridge Corp—		
1st sink fund 6½s 1958...J&J	34½	35½
Deb g 7s 1943.....J&D	----	----
Janesville Elec Co—		
1st & ref 5s 1932-1945....J&J	102	104
Jersey Central Pow & Lt Corp—		
1st & ref 5s 1947 ser B...F&A	103¾	104
1st M 4½s 1961 ser C.....J&D	100¾	101
Jer City Hob & Pat—See P S Corp		
Johnstown (Pa) Telephone Co—		
1st & ref 5s 1942.....F&A	----	----
Johnstown (Pa) Trac 5s '43...J&J f	21	30
Johnst Pass Ry 4s 1931..J&D f	21	30
Joplin W W 1st 5s 1957.....M&S	93	----
Kanawha Trac & Elec Co—		
1st & ref 5s 1936.....F&A	92½	94
Kanawha ValTr 1st M5s '46..J&J	20	30
Kansas City Gas 1st 5s '46..F&A	103	----
1st M 6s 1942.....F&A	106½	108
Kansas City Power & Light—		
1st mtge 4½s 1957 ser B...J&J	104⅛	104½
1st M 4½s 1961.....F&A	105⅝	106⅜
Kansas City Pub Ser 6s 1951 J&J	46	47
Kansas Elec Pow 6s 1937...J&D	105	107
1st M 6s 1943.....J&D	104	----
1st M 5s 1951.....J&D	98½	100
Kansas Gas & Electric—		
Deb gold 6s 2022 ser A..M&S	108¾	109¾
1st mtge 4½s 1980.....J&D	98⅛	99
Kansas Pow 1st 5s 1947.....M&S	99½	100½
Kansas Power & Light Co—		
1st M 6s 1955 ser A.....M&N	102¾	104½
1st M 5s 1957 ser B.....M&N	100½	101½
Kentucky Fuel Gas Corp—		
1st 6½s 1942 with warr..J&D f	21	23
Conv s f deb 6½s 1938...J&D f	8	10
K'y Hydro Elec Co 1st 6s '49..J&D	----	----
Kentucky Power & Light Co—		
1st m 5½s 1948 ser B....M&S	----	----
Kentucky Traction & Terminal—		
1st & ref gu 5s '51 opt '14..F&A	72½	73½
Lexington Ry 1st 5s 1949..J&D	100¾	----
Kentucky Utilities Co—		
1st M 5½s 1955ser F.....A&O	104½	----
1st M 5s 1961 series G.....F&A	101	----
1st M 5s 1969 ser I.....J&J	100½	101½
Keokuk Elec 6s 1945.....M&N	99	----
Key Tel 1st g 5s '35 opt '08...J&J	96	98½
1st l & ref 5½s 1955 ser A..J&D	54	58
1st l & ref 6s 1951 ser B...A&O	61	64
Keystone Pub Serv—		
1st M 5s 1978.....M&N	99¾	100½
Keystone W W & Elec Corp—		
1st lien 5½s 1948 ser B..M&N f	----	----
Certificates of deposit..... f	59¾	----
Conv deb 6s 1939.....A&O f	----	----
Certificates of deposit..... f	39	----
Kings Co E L & P 1st 5s '37..A&O	105¾	----
Purch money 6s g 1997...A&O	139⅞	----
Edison El Ill Bklyn 4s '39..J&J	103⅛	----
Kings Co Elev Ry—See Bklyn RT		
Kings Co Gas & Ill 1st 5s '40..A&O	103	105
Kings Co Ltg 1st ref 5s '54...J&J	107¾	----
1st ref 6½s 1954.....J&J	118½	120
Kingston Gas & Elec 1st 5s'52...	103½	----
Knoxv Gas 1st 5s '33 opt '13..A&O	----	----
Kokomo W W 5s 1958.....J&D	93¼	95
Lackawanna & Wyoming Val RR		
1st 5s 1951.....F&A	18	21
Debentures 6s 1948.....F&A	----	----
Laclede Gas Lt ref 5s 1934..A&O	102½	103
1st M coll tr 5½s '53 ser C F&A	100	101½
1st col&ref 5½s 1960 ser D F&A	99¾	100¼
5½% gold notes 1935....F&A	---- s	100⅜
Lake Erie Pow & Lt 6s 1946 A&O	101½	----
Lake Roland Elev—See Un Rys & Elec.		
Lake Sh Elec 1st con g 6s '33 J&J	71	75
Gen gold 5s Feb 1 1933...F&A	35	45
Lor & Clev g 5s '27 opt '17 J&J	----	----
Sand Frem & Sou 5s 1936..J&J	33	43
Tol Frem & No 6½s 1925—		
Extended at 6% to 1933 J&J	60	70
Lake St Elev RR—See Chic & O	**ak PkE**	**lec Ry.**
Lake Superior Dist Pow—		
1st M & ref 5s 1956.....J&D	103¼	104¼
Lawrence (Mass) Gas & Elec—		
1st M 4½s 1940 ser B....F&A	101½	----
Lehigh Power Securities—		
Deb g 6s 2026 ser A.....F&A	103½	104
Lehigh Valley Transit—		
1st M g 5s Dec 1935 opt..M&S	72	----
1st M g 4s Dec 1935 opt..M&S	62	----
Cons gold 4s 1935.....J&D	45	----
Ref & impt g 5s 1960....J&D	26	29
Lex Ave & Pav Fy—See N Y Rys		
Lex (Ky) Ry—See Ky Tr & Term		
Lexington (Ky) Tel—		
1st M 6s 1944.....M&S	96¼	97½
Lexington Util 1st 5s 1952..F&A	94¼	97¼
LexingtonWa Pow Co1st 5s'68J&J	80	----
Conv deb 5½s 1953.....J&J	78	81
Lincoln Gas & Elec 5s 1941..J&D	103¾	----
Lincoln Tel & Tel—		
1st M 4½s 1961 ser A.....J&D	101¼	----
Lindell Ry—See United Rys(StL)		
Little Rock G & F 6s 1937..M&N	63	68
Little Rock Ry & El 5s '33...A&O	100½	101
Ref & ext g 6s 1938.....A&O	101	104
Lockhart Power 5½s 1950..F&A	95½	----
Lombard Elec Co (Italy)—		
1st extl 7s 1952 with warr.J&D	79	80
Without warrants.....	80¾	87¼
Lone Star Gas s f 5s 1942...M&N	----	97½
Long Isl Lighting 5s 1936...M&S	104¾	105½
1st ref 6s 1948.....J&J	109¾	110½
1st & ref 5s 1955 ser B....M&S	105½	106½
Secured g 6s 1945.....J&J	104¾	105½
Conv deb g 5½s '52 ser A..A&O	103½	105
Lorain & Clev RR—See Lake Sh	**Elec Ry.**	
Lorain Telep 1st 5s 1958.....	89	92
Los Angeles Gas & Elec Corp—		
1st & ref g 5s 1939 opt...M&S	103⅛	----
1st & gen 5s 1961.....M&S	104¾	105¼
Gen & ref 6s 1942 ser D...M&S	110½	111
Gen & ref 5½s 1943 ser F M&S	105¾	----
Gen & ref 5½s 1947 ser E J&D	106¼	----
Gen & ref 6s 1942 ser G...M&S	110½	111
Gen & ref 5½s 1949 ser I..A&O	105½	----
Los Ang G & E 5s 1934...J&J	101½	----

Bonds.	Bid.	Ask.
Los Ang Pac Co—See Pac ElRy		
Los Ang & Pasad—See Pac El Ry		
Los Angeles Railway Corp—		
1st & ref s f g 5s 1940.....J&D	67	70
Los Angeles Ry 5s 1938...A&O	88	91
Louisiana Pow & Light Co—		
1st mtge 5s 1957.....J&D	100¾	101
Louisville Gas & Elec Co (Ky)—		
1st & ref 5s 1952 ser A...M&N	107⅛	107⅜
1st & ref 4½s 1961 ser C..F&A	99⅞	101⅞
Deb s f 6s 1937 ser A.....A&O	102¼	104¼
Louisv Ltg 5s '53 unstmpd...A&O	104½	----
Louisville Ry 2d 4½s 1940..M&S	40	----
Gen M 5s 1950.....F&A	29	30
Lower Austrian Hydro-Elec—		
1st s f g 6½s 1944.....	54½	63½
Luneburg Pow L & W W (Germ'y)		
1st M s f 7s 1948.....M&N	60	70
Luzerne Co (Pa) Gas & Elec—		
1st ref&imp g 5s'48 op'13 A&O	104¾	----
1st & ref 6s 1954.....M&S	107½	108
Debenture 7s 1944.....J&J	114	----
Macon Ry & Light 1st 5s '53..J&J	101½	103
Madison Co (Ill) Light & Power—		
1st g 5s 1936.....J&D	101¼	----
Madison G & El 1st 5s 1940..A&O	103¾	104½
Gen & ref 5s 1950.....M&N	103¾	104½
Madison Rys 1st g 5s 1936...M&N	30	----
Mad Riv Pr 1st 5s '35 gu op..F&A	102¾	103½
Manhattan El con 4s g '90...A&O	50½	53
2d gold 4s 2013.....J&D	45½	53
Manila Elec RR & Ltg Corp—		
1st lien & coll tr 5s '53...M&S	96	103
Manila Gas Co—		
1st lien coll tr 5½s 1937...A&O	68½	73
Manila Sub Rys 1st 5s 1946..M&S	100	----
Manitoba Power Co Ltd—		
1st M s f 5½s '51 ser A...J&J r	73	76
1st M s f 5½s 1952 ser B..J&J r	73	76
Mannheim & Palatinate Elec Cos		
15-year s f 7s 1941.....J&D	47	51
Manuf'rs Wat (Pa) 5s 1939..J&D	100¼	102
Market St El Pass Ry—See P R T		
Market St Ry (San Francisco)—		
1st s f 7s 1940 ser A.....Q-J	93½	95
Maryl'd El Rys 1st gu 5s '31 A&O	----	98
1st & ref 6½s 1957 ser A...J&J	37	45
1st & ref 6½s 1962 ser B..J&J		
With warrants.....	40	45
Without warrants.....	40	45
Balt & Ann S L 5s 1946..F&A	12	15
Maryland Light & Power—		
1st M 5½s 1950 ser A.....J&J	95½	97
Massachusetts Gas—		
Deb g 4½s Dec 1931.....J&D	100¼	100½
20-year s f 5½s 1946.....J&J	104¾	105
1st M 4s 1971 ser C.....M&N	101⅝	101¾
Met Street Ry—See N Y Rys	93¼	93¾
Metropolitan West Side "L"—		
1st gold 4s 1938.....F&A	60½	61½
Exten gold 4s 1938.....J&J	59½	61
Mexican El L 1st M g 5s '35..J&J	----	----
Mex Lt & Pow 1st 5s '33 s f..F&A	----	----
Michigan Associated Telep Co—		
1st M 5s 1961.....A&O	---- s	92½
Mich Elec Ry 5s 1948.....J&J	2	4
Jack Cons Trac 5s 1934...M&N	3	8
Michigan Gas & Elec Co—		
1st & ref 6s 1943.....M&S	----	----
1st M 5s 1956.....J&D	96½	98
Michigan Light 1st 5s 1946..M&S	104½	----
Michigan Nor Pow 1st 5s '41..J&J	102¼	104½
Michigan Public Service Co—		
1st g 5s 1947 ser A.....A&O	91½	93
Middle West Utilities Co—		
5% conv notes 1932.....J&D	99¼	99½
5% conv notes 1933.....J&D	---- s	95¾
5% conv notes 1934.....J&D	92⅝	93½
5% conv notes 1935.....J&D	90	92
Midland Natural Gas Co—		
Conv deb 6s 1935.....J&J	8	12
Milly Etna & Sharps—See Phil Co		
Milwaukee Coke & Gas Co—		
1st M s f 7½s 1933.....F&A	103	----
Milwaukee Elec Ry & Light—		
1st & ref 5s 1961 ser B....J&D	103⅝	104
1st M 5s 1971.....J&J	103½	103⅞
Milwaukee Gas Light Co—		
1st M 4½s 1967.....M&S	105½	106
Minn Gen El 1st 5s '34 op..J&D	103	104
Minneapolis Gas Light Co—		
1st M 4½s 1950.....J&J	92¾	93½
Minn St Rys—See Twin C'y R T		
Minnesota Nor Pr jt 6s 1934..A&O	96	99
Minnesota Power & Light Co—		
1st & ref 5s 1955.....J&D	103½	103⅞
1st & ref 4½s 1978.....M&N	96⅞	97¼
Mississippi Power Co—		
1st & ref 5s 1955.....M&S	90¾	----
Mississippi Power & Light—		
1st M 5s 1957.....J&D	94	95
Mississippi River Fuel Corp—		
1st s f 6s 1944 with warr F&A15	99	100
Without warrants.....	90	93
Mississippi Riv Pow 5s '51...J&J	104½	----
Deb 5s May 1 1947.....M&N	100	101
Missouri Power & Light—		
1st M 5½s 1955 ser A.....M&S	103½	104⅛
1st M 4½s 1958 ser B.....M&N	91½	92½
Missouri Public Service Co—		
First mtge 5s 1947 ser A..F&A	89	90
Mo Riv Sioux City Bdge Co—		
1st s f 6s 1953.....M&S 15	81	----

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian price. s Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds

Bonds.		Bid.	Ask.
Mobile Gas imp & ref 7s '51..J&D		88	90
Mob Lt & RR 1st g 5s '37..J&D		----	----
Cons g 5s 1941.....M&S		----	----
Monmouth Cons Wat 5s '56..J&D		95	97
Monongahela Light & Pow Co—			
1st M 5s 1949.....J&D		104	105¼
Monongahela St Ry—See Phil Co			
Monongahela Valley Traction—			
1st M g 5s '42 opt '22.....J&D		93½	94½
Monongahela Valley Water—			
1st M 5½s 1950 series A..J&J		100½	101½
Monongahela West Penn Pub Ser			
1st lien & ref 5½s ser B '53 F&A		100½	100¼
Montana-Dakota Power Co—			
1st m 5½s 1934.....J&J		98	100
Montana Power—			
1st & ref s f 5s '43 op '18..J&J		105¼	105¾
Deb g 5s 1962 ser A.....J&D		102⅝	104
Montreal Isl Pow 5½s 1957..M&N		98½	----
Montreal Lt Ht & Pow Consol—			
1st ref & coll tr 5s 1951...A&O		104¾	105½
1st ref col & sf 5s 1970 ser B M&S		104½	105¼
Montreal Lt Ht & Pow Co—			
1st&coll tr g 4½s '32op'12 J&J		100½	----
Gold 5s 1933 opt 1913....A&O		102	102½
Montreal Pub Service Corp—			
1st & ref 5s 1942.....M&S		98½	----
Montreal Tramways—			
1st & ref g 5s 1941 opt....J&J		101	101½
Gen & ref 5s 1955 series A..A&O		93¾	96
Gen & ref 5s 1955 ser B...A&O		92¼	----
Gen & ref s f 4½s '55 ser C A&O		83	89
Gen & ref s f 5s 1955 ser D..A&O		92¼	96¼
Morn'side El St Ry—See Phila Co			
Mount Home Telep 5s 1938..J&J		99¾	----
Mountain States Power Co—			
1st & ref 5s 1938.....J&J		98	----
1st M 6s 1938 series B....J&J		100¾	----
Mt Hope Bdge 1st 6½s '57..J&D	f	33	37
Deb s f 7s 1952.....J&D	f	2	4
Mt Wash St Ry—See Phila Co			
Muncie El L 1st 5s '32 op '12..J&J		100½	----
M & U C Tr Co—See Un Tr of Ind			
Muncie W W 5s Oct 2 1939..A&O		95	97
Municipal Gas Co (Texas)—			
1st M 6s 1935 ser A.....M&N		101	----
Municipal Service coll 1956..F&A		92½	94½
Muskogee Elec Tr 5s 1934..M&N		----	11
Mutual Telep(Pa)1st 5s '45..A&O		103	104½
Narragansett Elec Co—			
1st M 5s 1957 ser A.....J&J		103	103¼
Nashville Railway & Light—			
Cons g 5s 1953 opt 1908..J&J		105	106
Ref & ext gold 5s 1958....J&J		101	----
McGavock & Mt Vernon—			
2d series 6s July 1937....J&J	n	103	105
Nashville Gas & Heating Co—			
1st M gold 5s 1937 guar..M&N		103½	104
Nassau El RR—See Bklyn R T			
Nassau & Suff Ltg 5s 1945..F&A		104½	----
Nat Elec Pow Co deb 5s 1978 J&J		67¾	68½
Nat Pow & L deb 6s 2026 A..F&A		103	103¼
Deb 5s 2030 ser B.....M&N		84½	84⅞
Nat Public Service Corp—			
Debenture gold 5s 1978..F&A		67½	68½
Nat Toll Bridge 6s 1939....J&J		----	----
Nebraska Pow 1st 4½s 1981..J&D		102½	102¾
Deb 6s 2022.....M&S		110½	111½
Nev Calif Elec 1st 5s 1956...A&O		88	90
Debs 6s July 1941..... J&J		99	101
Newark Gas 6s Apr 1 1944..Q-J		115	----
Newark Cons Gas con 5s '48..J&D		108½	----
New Bedford Gas & Edison Light			
3% notes June 15 1932..J&D15		100	100¼
New Brunswick (Can) Pow Co—			
1st M 5s 1937.....M&S		----	93
New Castle (City of) W 5s'41 J&D		94	----
S f 5s 1932.....J&D		99½	----
New England G & E Association			
Deb g 5s 1947.....M&S		87½	87⅞
Conv deb 5s 1948.....J&D		87½	87⅞
Conv deb 5s 1950.....M&N		87½	87⅞
New Eng Pow Assn 5s 1948.A&O		81½	82
Deb 5½s 1954.....J&D		89¼	90
5% notes Dec 1932.....J&D		98¾	99
New Eng Pow 1st 5s 1951...J&J		104½	----
New Eng Tel & Tel—			
5s gold Oct 1 1932.....A&O		102¼	102¾
1st 5s 1952 series A.....J&D		111½	----
1st 4½s 1961 ser B.....M&N		107½	107½
New Hampshire Pow 6s Dec.1943		101	103
N J & Hud Riv Ry & Ferry—			
1st gold 4s 1950 opt.....M&S		45	48
N J Pow & Lt 1st 4½s '60...A&O		102⅜	102½
New Jersey Water Co—			
1st M 5s 1950.....F & A		91	----
New London Gas & Electric—			
Consol & refg 5s 1933.....J&J		100	----
New Mexico Power—			
1st M 5s 1958.....J&J		86	90
New Milford Pow 1st 5s '32..F&A		100½	----
New Orleans Pub Service Co—			
1st & ref 5s 1952 series A...A&O		92¾	93⅞
1st & ref 5s 1955 series B..J&D		92⅜	93
Gen M 4½s 1935.....J&J		93½	94½
Inc 6s Nov 1949 ser A....J&D	f	85	87
New Orleans Ry & Light Co—			
Canal & Claib 1st 6s '46...M&N		107	112
N O Cy RR—Gen g 5s '43..J&J		99¾	101
N O Cy & Lake 5s 1943....J&J		100	104
NO&Carroll con 5s Feb'33..J&J		99½	----
N O Pow House Co 5s '41..J&J		98	----
St Charles St 1st g 4s '52..J&J		80	85
Newp News & Hamp Ry G & E—			
1st & ref 5s 1944.....J&J		98	100¼
Newp News & Old Pt Ry & El			
1st g 5s Nov 1 1938.....M&N		99½	----
Gen g 5s Mar 1 1941.....M&S		101	----
New Rochelle Wat 5½s '51..M&N		100¼	101
N Y Cent Elec 1st 5½s '50..M&S		102½	----
New York Edison Co—			
1st lien & ref 6½s 1941...A&O		116	116¼
1st l & ref 5s ser B 1944...A&O		106⅝	106¾
N Y Gas Elec L H & P Co—			
1st g 5s Dec 1 1948.....J&D		111½	111¾
Pur mon coll tr 4s 1949...F&A		100⅝	101¼
Ed El Ill, N Y, con g 5s '95 J&J		123	130
Equitable Gas 5s 1932...M&S		101	101¼
New Amster Gas 5s 1948..J&J		103¼	104
NY&ER Gas 1st g 5s '44..J&J		102	104
Con 5s 1945.....J&J		100	102
NY&Westch Ltg 4s 2004..J&J		95½	97½
Deb g 5s 1954 op guar..J&J		106½	107¾

Bonds.		Bid.	Ask
N Y Municipal Ry 5s 1966...J&J	f	----	----
N Y Power & Light Corp—			
1st mtge 4½s 1967.....A&O		100¾	100⅞
N Y & Queens Gas 1st 5s '34 F&A		101¾	102½
N Y & Queens Co Ry 4s '46..A&O	f	22½	----
Steinway Ry 1st 6s 1922..J&J	f	3½	5½
New York Rys Corp—			
Prior lien 6s 1965 ser A...J&J		59	62
Adj income 6s Jan 1 1965..Apr	f	2	2¾
New York Railways—			
1st R E & ref 4s '42 op '16.J&J	f	40	----
Guar trust ctfs of deposit...	f	40	50
Adj inc g 5s Jan 1942....A&O		¼	½
Bankers Trust ctfs of depos..	f	¼	1
Bleeck St & F F 1st 4s '50..J&J		12	15
Bway & 7th Av cons 5s '43 J&D	f	6	7
Certificates of deposit.....	f	4½	10¼
Col & 9th Ave 1st 5s '93..M&S	f	----	----
Lex Ave & P Fy 1st 5s '93 M&S	f	----	22
Second Av recel' ctfs 1914....	f	21	27
Sixth Av RR pur M 5s '65..J&J	f	50	60
Third Ave—See under "T"			
34th St Crosst 1st 5s '96..A&O		15	25
23d St Ry 5s 1962.....J&J		20	24
N Y & Richmond Gas Co—			
1st ref M 6s 1951 ser A..M&N		107¼	108
1st ref 6s 1952.....M&N		----	----
N Y State G&E Corp 5½s'62A&O		106¾	----
1st 6s 1952.....J&J		107	----
New York State Rys—			
1st con g 4½s '62 op '13..M&N	f	5	6½
Certificates of deposit.....	f	5	5¼
1st con 6½s 1962.....M&N	f	5	8
N Y Steam 6s 1947.....M&N		109¼	109½
1st M 5s 1951.....M&N		105	----
N Y & Suburban Gas—See Westchester			Ltg.
N Y Tel 1st 4½s '39 tax ex..M&N		105	105¼
Ref M 6s Oct 1941.....A&O		105¼	105⅝
N Y Water Service Corp—			
1st M 5s 1951 ser A.....M&N		97¼	99¼
Niagara Falls Power 5s 1932.J&J		100⅞	101⅛
Ref & gen 6s Jan 1932....A&O		101¼	102
1st & cons 6s ser AA '50..M&N		106¼	106½
Niagara Lockport & Ont Power—			
1st & ref 5s 1955 series A..A&O		104⅛	105½
Nippon Elec Pow Ltd (Japan)—			
1st mtge 6½s 1953.....J&J	s	86	s 88
Norf & Ports Bdge 7s 1942.....	f	3	7
Norf & Ports Tr—See Va Ry & P			
Norf Ry & Lt 1st 5s 1949..M&N		103	----
Norfolk St 1st g 5s 1944..J&J		104	----
North American Co.			
Deb 5s 1961.....F&A		101	101⅛
North American Edison Co—			
Conv deb 5s 1957 ser A..M&S		104½	105
Deb 5½s 1963 ser B...F&A15		104½	104⅝
Deb 5s Nov 15 '69 ser O M&N15		101⅛	101¾
North Amer Light & Power Co—			
S f deb 5½s 1956 ser S....J&J		78⅞	81⅞
Serial 4½% notes 1932....A&O		99¾	----
Serial 5% notes 1933.....A&O		99	----
Serial 5% notes 1934.....A&O		98	----
Serial 5% notes 1935.....A&O		97	----
Serial 5% notes 1936.....A&O		96	----
North Amer W W & Elec Corp—			
Conv sec 6s 1938 ser A...M&N		16	----
North Boston Ltg Properties—			
3-year 5% notes 1932....J&J		100½	----
North Carolina Pub Serv Co—			
1st & ref 5s 1934 opt.....A&O		101½	102
1st & ref 5s 1956.....J&J		99¾	101
Salisb & Spencer 5s 1945..M&N		90	----
North Continent Utilities Corp—			
1st coll & ref 5½s 1948 ser A..		65	72
North Hudson Lt H & P Co			
(Hoboken, N J) 5s 1938..A&O		103	----
North Jer St Ry—See P S Corp			
North Penn Gas Co—			
1st M & lien 5½s 1957...M&N		----	----
North Shore Electric Co—			
1st & ref g 5s '40 op '20...A&O		104	104½
North Shore Gas Co of Illinois—			
1st gold 5s 1937 opt.....F&A		102	----
North Calif Pow 5s 1932....J&D		100½	----
1st & cons s f 5s '48 op '15.J&D		105½	----
Northern Conn Power Co—			
1st & ref 5½s 1946.....M&S		102	104
North El Co & Nor Pap Mills—			
1st M 5s 1934-1947.....M&N		60	75
Northern Elec Co Ltd—See Misc.			
Northern Ind Pub Serv—			
1st & ref 5½s ser B 1960..J&J		104	----
1st & ref 5s 1966 ser C....M&N		103⅜	104½
1st & ref 5s 1969 ser D....M&S		103¼	104¼
1st&ref m 4½s 1970 serE..J&D		98⅝	99½
North Ind Gas & El 6s '52..M&N		106	106½
Northern Indiana Ry—			
1st M 5s 1960.....		25	35
Northern N Y Utilities Inc—			
1st M & ref 5s 1963.....J&J		103	----
1st lien & ref 7s 1946 A....M&N		113	----
1st lien & ref 6s 1947 B....M&N		106	----
1st l & ref 6s 1943 C.....M&N		105¼	----
1st l & ref 5½s ser D '49..J&D		102½	----
1st l & ref 5s 1955 ser E..J&D		100	101
Watertown L & P 5s 1959.J&J		104	----
Northern Ohio Pow & Lt—			
Gen & ref 5½s 1951.....M&S		105½	----
Northern Ohio Telep Co—			
1st s f 5½s 1957 ser A.....F&A		98	----
Northern Ohio Trac & Light—			
1st consol gold 5s 1933...J&J		100	----
1st consol gold 4s 1933...J&J		99	100
1st lien & ref 5s 1956....F&A		102⅜	103
Gen & ref 6s 1947 ser A...M&S		107⅛	108
Northern Penna Power Co—			
1st & ref 5s 1956 ser A...J&D		99¼	100
Northern States Power Co—			
1st & ref 5s 1941.....A&O		105	105¾
1st & ref 6s 1941 ser B...A&O		106	107
Refunding 4½s 1961.....A&O		98⅞	99½
5½% notes 1940.....J&D		103½	----
6½% gold notes 1933...M&N		102	102⅜
Northern Texas Elec Co—			
Coll tr s f g 5s 1940 opt...J&J		16	19
Northern Texas Traction Co—			
1st g 5s 1933 opt 1913....J&J		----	----
Northern Texas Utilities Co—			
1st s f 7s '35 with war....J&J		104	112
Without warrants.....		95	98½
Northern Utilities Co—			
1st lien s f 6s 1943 ser A..M&N		59	63
S f deb 6½s 1943.....M&N		59	67

Bonds		Bid	Ask.
Northwest Louisiana Gas—			
1st M 6½s 1933 with warr..J&D		50	57
Northwest Elec 1st 6s 1935..M&N		103¼	103½
Northwestern Elevated (Chic)—			
1st mtge 5s 1941 opt.....M&S		74½	76½
Union El (Loop) 5s g '45..A&O		----	76½
Northwestern Power Co Ltd—			
1st m s f conv 6s '60 ser A..J&J		75	78
Northwestern Pub Serv Co—			
1st m 5s ser A 1957.....J&J		95¾	96¾
Northw Teleg—See W U Teleg			
Nova Scotia Light & Power Co—			
1st M s f 5s 1958 ser A....J&D		95	97
Ocean City Costal Highw Bdge—			
7s 1942.....		12	18
Ogden Gas 5s 1945.....M&N		103¾	----
Ohio Cent Telep 1st 6s '47..J&J		76½	78½
Ohio Cities Water Corp—			
1st m col tr 5½s 1953 ser A J&J		66	69
Ohio Edison 1st 5s 1957....A&O		104	105
1st & consol 5s 1960.....F&A		104¼	104¾
Ohio Elec Pow 1st M 5s 1957 J&D		95½	96½
Ohio-Kentucky Gas Co—			
1st s f 6½s 1943 ser A.....J&D		20	30
Ohio L & Pow 1st 5s 1944.....		104	----
Ohio Pow 1st & ref 5s 1952 B J&J		104½	104¾
1st & ref 4½s 1956 ser D..J&D		101¼	101½
Deb g 6s 2024.....J&D		108⅞	----
Ohio Public Service Co—			
1st M & ref 7½s '46 ser A..A&O		111	111⅜
1st & ref 7s 1947 ser B....F&A		111	112
1st & ref 6s 1953 series C..M&S		109¾	110¼
1st & ref 5s1954 ser D...M&S		103½	104⅛
Ohio State Telep 5s 1944....J&J		102⅝	----
Ohio Val Elec Ry 1st M 5s '46J&D		80	----
Ohio Valley Gas Corp—			
1st 6½s 1943 (with war)...J&J		35	40
Ohio Water 6s June 1933.....J&D		----	----
Oklahoma Gas & Electric—			
1st M 5s 1950.....M&S		103½	103¾
Debenture gold 6s 1940...M&S		101	----
Oklahoma Gas Util 6½s 1934....		----	----
Okla Natural Gas 6s 1946 A..J&J		50	60
1st m 5s 1948 ser B.....F&A		47	48
Oklahoma Power & Water			
1st m 5s 1948 ser A.....F&A		90	92
Oklahoma Ry 1st & ref 5s '41 J&J		40	45
Old Dominion Pow 5s May 15 '51		95	97
Omaha & Coun Bluffs Ry & Br			
1st s f 6s 1947.....A&O		82	86
Omaha & Council Bluffs Ry—			
Ext 6s 1936.....J&J		45½	47
Ontario Pow 5s '43 op to '13..F&A		104	105½
Ontario Power Serv Corp—			
1st s f 5½s 1950.....J&J		77½	78
Ontario Transmission Co Ltd—			
1st gu g 5s '45 op bef '16..M&N		----	----
Orange & Pas Val R—See P S Corp			
Orange & Rockland Elec Co—			
1st m 5s 1958.....F&A		99½	----
Oregon Elec Ry 5s '33 opt..M&N		----	----
Oregon-Washington Water Serv—			
1st M 5s 1957 series A....J&D		74½	76
Oslo Gas & El Works (Norway)—			
Extl sink fund 5s 1963....M&S		97½	98
Oswego Riv Pow 6s 1931....J&D		----	s 100½
Otter Tail Power Co (Minn)—			
Gen M 5s 1946 ser E....A&O		102½	103½
Ottawa L H & Power—			
Ref & coll tr 5s 1957 ser A..A&O		99½	101
Ottawa Trac 1st 5½s July '55J&D		75	85
Ottawa Valley Power Co—			
1st M s f 5½s 1970.....A&O		99	100½
Ozark Power & Water Co—			
1st s f 5s 1952.....M&S		90	92
Pacific Coast Power 5s 1940..M&S		104	105
Pacific Elec Ry g 5s 1942...J&J		91½	92½
Los Angeles Pacific Co—			
1st ref g 4s 1950 opt '15..J&J		----	----
L A Pa R R Cal 5s '43..M&S		92	93
Pacific Gas & El ref 5s '42...J&J		105½	106
1st & ref M 6s 1941 ser B..J&D		114¾	115
1st & ref 5½s 1952 ser C..J&D		106¼	106½
1st & ref 5s 1955 ser D....J&D		105½	106½
1st & ref 4½s 1957 ser E..J&D		101¾	102¼
1st & ref 4½s '60 ser F...J&D		101¼	101½
Pacific Light & Power Corp—			
1st & ref s f g 5s 1951 op..M&S		----	----
Pac L & P Co 1st 5s 1942..J&J		106½	107¼
Guaranteed.....		----	----
Pacific Northwest Pub Serv—			
Conv deb 6s 1950.....M&S		63	65
Pacific Power & Light Co—			
1st M 5s 1955.....F&A		98½	98¾
Pacific Public Service Co—			
5-year 5% notes 1936....M&S		98¼	98¾
Pacific Teleph & Telegraph—			
1st & col tr s f g 5s 1937..J&J 2		106½	----
Ref M 5s 1952 series A...M&N		108⅛	108¼
Parr Shoals Pow 5s 1952....A&O		99	101
Pasa & Mt Lowe—See Pac El Ry			
Paterson Ry—See Pub Serv Corp			
Paterson & Passaic Gas & Electric			
consol gold 5s 1949.....M&S		108½	----
Pawtucket Gas 4s 1932....M&N		100	----
Pecos Valley Power & Light Co.			
1st m 6½s 1937 ser A....M&N		73	78
Deb 7s 1942.....J&J		64	67
Peninsular Tel Co 1st 5½s '51 J&J		101½	102½
Penn Central Light & Power Co—			
1st & ref 4½s 1977.....M&N		97⅛	97⅝
Penn-Ohio Edison Co—			
Deb g 6s 1950 ser A.....M&N		----	----
Without warrants.....		103¼	104¼
Deb 5½s 1959 ser B.....F&A		100	101
Pennsylvania El Co 5s 1962..F&A		----	----
1st & ref 5s 1954 ser D....J&D		92	92½
1st & ref 4s 1971 ser F.... M&N		91⅞	92¼
3½% notes Aug 1 1932...F&A		----	----
Pennsylvania Gas & Elec Corp—			
Deb gold 6s 1976 ser A....M&S		65	67
Pennsylvania Gas & Elec Co—			
1st l & ref 5½s '55 ser A..M&S		----	97¾
1st lien & ref 5s 1958....M&S		----	----
Deb 6s 1940.....J&D		----	----
Pennsylvania-Ohio Pow & Lt—			
1st & ref 5½s '54 ser A...J&J		104	105
Penna Pow Co 1st 5s 1956...J&J		104	105
Pennsylvania Pow & Light Co—			
1st M 4½s 1981.....A&O		99½	99⅝
1st & ref 5s 1952 ser B.....		104	104½
Pennsylvania State Water Corp—			
1st lien 5½s 1952 series A–M&S		91	93
Penn Tel 5s 1960 ser C.....		----	s 104
Penn Water & Power s f 5s '40J&J		105	106
1st ref 4½s 1968 ser B....M&S		101	----

b Basis. *f* This price includes accrued interest. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price.

PUBLIC UTILITY BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask
Pensacola El Co 1st 5s '31--F&A	100½	102
Peoples Gas (N J) 1st 5s '68--J&D	100½	102
People's G L & Coke, Chicago—		
1st cons g 6s 1943----A&O	116	116⅝
Refunding gold 5s 1947--M&S	109¼	109⅜
1st & ref 4s 1981----J&J	95⅞	96⅛
3½% notes July 30 1932----	99	99½
Serial 4½% notes 1933---F&A	100½	----
Serial 4½% notes 1934---F&A	100½	----
Serial 4½% notes 1935---F&A	100½	----
Serial 4½% notes 1936---F&A	100½	----
Chic G L & C 1st 5s 1937--J&J	105⅝	105⅞
Consum Gas 1st g 5s '36--J&D	104½	105½
Ind Nat G&O g 5s '36 gu--M&N	102	----
Mutual Fuel Gas g 5s '47 M&N	109	----
Peoples Light & Power Corp—		
1st lien 5½s 1941----J&J	60½	63½
Conv deb 5s 1979----J&J	35	36
People's Traction—See Phila R T		
Peoria Bloom & Champ Trac—		
1st gold guar 5s 1936---M&N	----	----
Peoria W W Co pr l 5s '48--M&N	97	----
1st con 4s 1948----M&N	77	80
1st con 5s 1948----M&N	85	88
Deb 4s 1950----M&N	50	60
1st & ref 5s 1950----F&A	85	----
Philadelphia Company—		
Secured gold 5s 1967----J&D	103½	103⅝
Alleg Belle & Per 5s 1935--A&O	95	----
Ardmore Street 5s 1953--A&O	50	60
Central Trac 1st 5s 1929--J&J	85	----
Duquesne Lt 1st M 4½s '67A&O	104¾	105
Duquesne Trac 1st 5s '30--J&J	85	----
Fed St & P V 5s May 1 '42-J&J	58	62
Ft Pitt Trac 1st 5s 1935--J&D	48	----
Milly Et & Sh 5s 1923---M&N	85	----
Morn'side El St Ry 5s '35 A&O	95	----
Mount Washington St Ry—		
1st & coll tr gu 5s 1933-A&O	97½	----
Pitts Alleg & M gen 5s '30 A&O	85	----
Pitts & Birm Traction—		
B K & A Trac 6s 1931--M&S	98	----
Brownsv Ave 5s 1926--F&A	85	----
Pitts & Charleroi 5s '32--M&N	95	98
Pittsb Rys 5s 1953----A&O	86½	----
Pitts Trac 1st 5s 1927---A&O	85	----
So Trac 1st & coll tr g 5s '50 A&O	47	----
2d Ave Tr 1st 5s 1934----J&D	50	60
Gold 5s July 1933----J&J	83	----
United Trac 5s 1997 ctfs--J&J	45½	49
West End Trac con 5s '38-J&J	55	65
Phila Elect 1st 5s 1966----A&O	109½	109¾
1st M 4s 1966----A&O	100⅛	----
1st lien & ref m 4½s 1967 M&N	105½	105¼
1st & ref 4s 1971----J&A	98¾	99
Philadelphia Elec Power Co—		
1st mtge 5½s 1972----F&A	107½	107½
Phila & Garretsford St Ry—		
1st 5s 1955----F&A	----	----
Philadelphia Rapid Transit—		
Coll tr g 5s 1957 opt s f--F&A	62	----
S f guar 5s '62 opt '17---M&S	65	----
6s gold 1962----M&S	75	77
1st m r e 6s 1944----J&J	77	79
Darby Media & Ches St Ry		
1st 4½s '36 opt '16 gu--J&J	33	36
Heat Mantua & Fairm 5½s '34	50	55
Market Street Elev Pass Ry		
1st g gu 4s 1955----M&N	83	85
Union Traction—		
Elec & Peo 4s tr ctfs '45-A&O	36½	38
People's Traction Co—		
P P Ry tr ctfs 4s '43--F&A	39	42
W Phila Pass 2d 5s 1926—		
Ext at 5½% to 1956-M&N	55	----
Phila Subur-Counties Gas & Elec		
1st & ref 4½s 1957---- M&N	104½	----
Phila Sub Water Co—		
1st M 5s 1955----M&N	104½	105
1st M 5s 1960----A&O	104⅝	----
1st M 4½s 1967----M&N	100	101
Phila & W Ches Tr 4s 1954--J&J	21	----
Phila & West Ry 5s 1960----J&J	15	25
Piedmont Hydro-El Co (Italy)—		
1st & ref s f 6½s 1960 ser A A&O	73	73¾
Piedmont & North 1st 5s 1954-J&J	80	83
Pitts & Alleg Telep 1st 5s 1949---	104	105
Pitts Alleg & Man—See Phila Co		
Pitts & Charleroi—See Phila Co		
P McK & Con—See W Penn Rys		
Pittsburgh Trac—See Phila Co		
Pittsburgh Rys—See Phila Co		
Plattsburg G & El 1st 5s 1939----	97	----
Portland General Elec Co—		
1st & ref 4½s 1960----M&S	85¾	86½
4% notes Jan 1 1933----J&J	98	98¼
Portland (Ore) Gas & Coke—		
1st & ref g 5s '40 opt '20--J&J	101½	102½
1st l'n & gen 4½s 1940---J&J	98	99½
Portland Gas 1st 5s 1951-F&A	----	----
Portland (Me) RR 3½s 1951-J&J	48	51
1st l & con m 5s 1945---M&N	67	69
Porto Rico Telep 6s 1944---J&D	93	95
Postal Teleg & Cable 5s '53--J&J	60	61
Potomac Edison Co—		
1st mtge 5s 1956 ser E---M&N	104	104¼
1st M 4½s 1961 series F--A&O	97⅞	98¼
Potomac El Pow		
Cons M g 5s 1936 guar--J&J	104½	106
Gen lien & ref 6s 1953----A&O	110	111
Power Corp of Canada Ltd—		
Conv deb 4½s 1959 Ser B-M&S	79	82
Power Corp of N Y—		
1st M 6½s 1942 Ser A-M&N	104½	106½
1st M s f 6s 1942 Ser B--M&N	103	----
Deb gold 5½s 1947----M&N	94¾	96
Power Gas & Water Sec Corp		
Coll tr 5s 1948 with warr-M&N	48½	49½
Power Secur coll tr 6s '49---J&D	90½	93
Incomes June 1949----F&A	85	90
Providence Gas Co 1st 5½s 1942	104	----
Prussian Elec 6s 1954----	44	48
Public Elec L Co & (St Albans, Vt)		
1st 5½s 1956 ----A&O	95	99
Public Service Co of Colorado—		
1st & ref 6s 1953 series A--M&S	104	----
1st & ref 5½s '54 series B-M&S	103½	----
Deb 6s 1946----M&N	97½	98
Public Service Co of N H—		
1st & ref 5s 1956 ser A--M&N	104½	105
1st & ref. 4½s 1957 ser B-A&O	100¾	101¼
Public Service Co of Nor Ill—		
1st & ref g 5s 1956 op '21--A&O	106¾	107½
1st & ref 5s 1966 series C-M&N	104⅝	105½
1st & ref 4½s 1978 ser D-M&N	99	99½
1st & ref 4½s 1980 ser E--J&J	98½	99½
1st & ref 4½s 1981 ser F--A&O	98¾	99¼
Debenture 5s 1932----F&A	100¾	101¼
4% notes July 30 1932----	100½	100¾

Bonds.	Bid.	Ask.
Public Service Co of Oklahoma—		
1st mtge 5s 1961 ser O----M&S	99	100
First mtge 5s 1957 ser D-M&N	99	100
Public Service Corp of N J—		
Trust certs 6% perpet---M&N	120	122
Camden Sub 1st 5s 1946--J&J	93½	94½
Cons Trac 1st 5s 1933---J&D	81	83
Eliz Plainf & Cent Jersey Ry—		
1st g 5s Dec 1 1950----J&D	44	48
Elizabeth & Trent 5s '62-A&O	88	90
J C Hob & Pat 4s 1949--M&N	36	38
P S Newark Term Ry 5s'55 J&D	103	----
Nor Jer St Ry 4s 1948--M&N	99	----
Or & Pass Val 1st 5s '38--J&D	63	68
Paterson Ry—		
2d 6s '14 ext 5% to '44-A&O	58	----
Riverside Trac 5s 1960--J&D	88	90
So Jersey Gas El & Trac—		
Guar g 5s Mar 1 1953--M&S	106	----
Public Service Elec & Gas Co—		
1st & ref 4½s 1967------J&D	105⅛	----
1st & ref 4½s 1970------F&A	105	105⅛
1st ref 4s 1971----------A&O	99⅛	100
Public Utilities Consol Corp—		
1st M 5½s 1948----------M&S f	50	52
Secured conv 6s 1938----M&S f	25	33
1st col tr conv 6½s 1948--A&O f	38	40
Puget Sound Power Co—		
1st g gu 5s 1933 opt----J&D	100	101½
Puget Sound Power & Light—		
1st & ref 5½s 1949------J&D	101¾	102
1st & ref 5s 1950 ser O----M&N	100	100¼
1st & ref 4½s 1950 ser D-J&D	94½	94¾
Puget Sd El Ry 5s 1932----F&A f	3	8
Quebec Power Co		
1st M & coll tr s f 5s 1968-J&D	101½	102½
Queens Bor Gas & El 5s '52-J&J	109¾	110½
Ref 5s 1955----------M&S	105½	106
Ref 4½s 1958----------M&S	103	105
Conv g deb 5½s 52 ser A-A&O	104	105¼
Quincy (Ill) Ry 5s 1932---F&A	99	100
Railway & Light Sec 5s var----	94	96
Rap Tr St Ry—See Pub Ser Corp		
Reading Trac 6s 1933----J&J	----	----
Rhine-Ruhr Wat Serv Union—		
Extl deb 6s 1953----J&J	42	45
Rhine-Westphalia El Pr (Germ'y)		
Mtge g 7s 1950----M&N	75	78
Direct m 6s 1952----M&N	60¼	61¼
Con m 6s 1953 with war--F&A	60	61½
Cons 6s 1955 with rights--A&O	59¾	60¾
Richland Public Service—		
1st & ref 5s 1937----------A&O	101¾	102½
Richmond (Ind) W W Corp—		
1st M 5s 1957----------M&N	95	97
Richmond (S I) Lt & RR—		
1st coll tr g 4s 1952------J&J	94	97
Rio de Janeiro Tram Lt & P—		
1st g 5s 1935----------J&J	----	----
Rio Grande Valley Gas Co—		
1st M 7s 1937 ser A------A&O	58	60
Riverside Trac—See Pub Ser Corp		
Roanoke G-L 5½s 1951----F&A	99	100½
Roanoke Ry & El 5s 1953--F&A	99½	----
Roanoke W W 5s 1950------J&J	87	89
Rochester Central Power Corp—		
Deb g 5s 1953----------M&S	----	----
Rochester Gas & Elec Corp—		
Gen M 7s 1946 series B--M&S	105	105½
Gen M 5½s 1948 series C-M&S	106½	----
Gen mtge 4½s 1977 ser D-M&S	102½	----
3% notes July 15 1932--J&J 15	99½	99⅞
Roch Ry & Lt 5s '54 opt----J&J	109½	110
Roch Ry cons 5s g 1930--A&O f	22	27
2d 5s g 1933 ctf dep----J&D f	15	20
Rochester & Syracuse RR—		
1st M conv 5s 1957-----M&N f	4	5½
Rochester Telep Corp—		
1st & ref 5s 1946 ser B----A&O	102½	----
1st & ref 4½s 1953 ser C--J&J	101	102
Roch Tel Co gen 5s 1933-A&O	101½	----
Rockford Elec Co 1st 5s '39-M&S	103	----
Rockland Light & Pow—		
1st M 5s 1938----------M&N	104½	----
1st ref 4½s 1958 ser A----M&N	104½	----
Rome (Ga) Ry & L 5s '46--A&O	102	104
Rome (N Y) Gas, Elec Lt & P—		
1st 5s 1931----------J&D	100	----
1st ref 5s 1946-----------	98½	----
Ruhr Gas Corp 6½s '53 A--A&O	53	53½
Rumford Falls Pow 4s 1945-A&O	92½	----
Gen M 4½s May 1948---M&N	93½	95½
Rutland Ry Lt & P 1st 5s'46-M&S	99	----
Safe Harbor Water Pow. Corp—		
1st mtge s f 4½s 1979----J&D	101	101¼
St Charles St RR—See N Orl Ry	& Light	
St Clair County (Ill) Gas & El—		
1st cons guar 5s 1959----M&S	103	105
St Cloud Pub Service Co.		
1st M 6s 1934----------M&N	103½	104
St Joseph Gas—1st 5s 1937--J&J	60	----
St Joseph Ry, Lt Heat & Power—		
1st g 5s Nov 1 1937-----M&N	99¾	100½
1st & ref 5s 1946----------J&J	87½	90
St Joseph Water 5s 1941----A&O	99½	101
St Louis Co Gas 1st 5s 1951----	103	104½
St Louis Co (Mo) Water Co—		
1st M 5½s 1945 ser A-----J&D	102½	----
1st M 5s 1945 ser B-------J&D	100	----
St Louis-Miss Riv Bridge—		
1st s f 6½s Oct 15 '47--A&O15	----	30
St Louis Public Service—		
Conv 6% notes 1933------J&J	----	----
St Louis Springf & Peoria RR—		
1st & ref gu g 5s '39 opt--J&D	----	----
St Paul City Ry—See Twin City	R T.	
St Paul Gas Light—		
Gen gold 5s 1944----------M&S	106	106½
Gen & ref 6s 1952----------J&J	107½	109
Salisbury & Spencer—See No Car	o Pub S	ervice.
Salmon Riv Pow gu 5s '52 op F&A	109¼	110
Salt Lake Term 6s 1935----J&D	50	54
Salt River Val Water Users Assn		
6s 1938----------F&A	90	96
Stewart Mt Power 5½s June		
1931-1958----------A&O	----	----
San Angelo Telep 1st 5s 1958 F&A	92	95
San Antonio Public Service—		
1st ref 6s 1952 series A-----J&J	108	108½
1st & ref 5s 1958 ser B----J&J	99	99½
San Antonio Tr 1st 5s '49-M&S	96	----
San Antonio G & E 5s 1949-M&S	100½	----
San Diego Consol Gas & Elec—		
1st g 5s 1939 opt 1914---M&S	103¾	----
1st & ref 5s 1947 ser B---M&S	103¾	----

Bonds.	Bid	Ask.
San Diego Water Supply Co—		
1st m s f 5s 1955----------M&N	96	----
Sandusky Bay Bdge 1st 6½s '42 J&J	75	78
Sand Frem & So Ry—See Lake Sh	El Ry.	
San Fran G & E 4½s 1933--M&N	101	----
Not callable----------	101	----
San Francisco Bay Toll Bridge—		
1st M sink fund 6½s '87-M&N	55	60
Deb s f 7s 1942----------M&N f	15	18
San Joaquin Lt & Power Corp—		
Unif & ref 6s 1952 ser B--M&S	118	----
Unif & ref 5s 1957 ser D---J&J	103½	----
San Joaquin Light & Power—		
1st 5s 1945 opt aft 1910 J&D	104¾	----
Sauda Falls Co Ltd—		
1st s f 5s 1955 ser A------A&O	105¼	----
Savannah Elec & Power Co—		
1st & ref 7½s 1941 ser A---A&O	105	106
1st & ref 6s 1945 ser B---A&O	101	103
Savannah Elec Co 5s g '52-J&J	95	97
Sayre (Pa) Elec 5s 1947----A&O	103½	----
Schenectady Railway Co—		
1st M 5s 1946 opt 1919--M&S	----	----
Schuylkill Trac 1st 5s 1943---A&O f	----	----
Schuylkill Val Tr 5s 1945---F&A f	----	----
Scioto Val Ry & Pr 1st 6s'43-J&D	----	75
Scranton Elec 5s '37 opt '12-J&J	104½	105½
Scranton Gas & Water Co—		
1st 4½s 1958----------M&S	94¼	95½
Scranton-Spg Brook Water Serv—		
4½% notes 1931--------J&D15	100	100¼
4½% notes 1932--------J&D15	98¼	99¼
4½% notes 1933--------J&D15	96	97
1st & ref 5s 1967 ser A--- F&A	90	91
Scranton Ry—1st 5s Nov '32-J&J	59¾	60½
1st & ref 5s 1947----------F&A	29¾	----
Scran Trac 1st 6s g 1932-M&N	59¾	----
Seattle-Everett Traction—		
1st M g 5s 1939 opt 1914--M&S	95	96
Seattle Ltg 1st 5s '44 opt '10-M&S	94	----
Ref g 5s 1949 opt 1914---A&O	90	92
Deb s f 6s 1936----------F&A	----	----
Second Ave—See N Y Rys.		
Second Ave Trac—See Phila Co—		
Seneca Pow Corp 6s 1946--M&S	104	----
Shawinigan Water & Power Co—		
1st M & col s f 4½s '67 Ser A A&O	93	93¼
1st col tr 4½s '68 ser B--M&N	92¾	93¾
1st coll tr 5s '70 ser C----F&A	102¾	103½
1st coll tr 4½s ser D '70--A&O	93¼	93¾
Sheboygan Elec—See East Wis El	ec Co.	
Shenango Val Water 5s 1956A&O	92½	----
Shinyetsu Elec Pow (Japan)—		
1st sink fund 6½s 1952---J&D	----	----
Shore Lighting Co—		
1st mtge 5s 1951----------A&O	109	----
Shreveport Rys 1st 5s, '32-44 J&J	30	50
Sierra Pacific Power Co—		
1st & ref 5s 1960 ser A---M&S	100	100½
Sierra & San Francisco Power—		
1st g 5s 1949 opt----------F&A	105½	105½
2d M 6s 1949 series A------J&J	----	----
2d M 5s 1949 series B------J&J	98	100
Silesian Elec Corp s f 6½s '46 F&A	45	52
Sioux City Gas & Elec Co—		
1st 6s 1947 ser A----------M&S	105¾	----
1st 6s 1949 ser B----------F&A	105¾	----
1st 25-yr 5½s 1950 ser C-F&A	103	----
1st M 5s 1960----------J&J	94	96
Sioux City Serv 6s 1951----J&J	96	----
Somerset Un & Middlesex Ltg—		
Mtge g 4s Dec 1 1943---J&D	93	----
So Car Gas & El 6s 1942--M&S15 f	99	----
Conv 6s Dec 15 1932--J&D15 f	33	----
South Carolina Power Co—		
1st lien & ref 5s 1957 ----J&J	92	95
South Cov & Cin St Ry—See Cin	New &	Cov Ry
South Ferry—See N Y Rys		
South Jer G E & T—See Pub Serv	Corp.	
South Pittsburgh Water Co—		
1st lien & ref 5s 1960 ser A-J&J	100½	----
1st lien & ref 5s 1960 ser B-J&J	100½	----
1st M 5s 1955----------F&A	100½	101½
So Texas Gas 6½s 1938 A--M&S	75	80
Southeast P&L deb 6s 2025 -M&S	103	103½
Southern Bell Telep & Teleg—		
1st s f g 5s 1941 opt 1916--J&J	106⅛	106¼
Sou B'vard—See Third Ave Ry.		
Southern California Edison—		
Gen g 5s Nov 1939 opt----J&J	105¼	----
Gen& ref 5s 1944----------F&A	----	----
Refunding 5s 1951--------J&J	105¾	106
Refunding 5s 1952----------M&S	105½	106
Refunding 5s 1954--------J&D	105¾	106
Southern California Gas Corp—		
Collateral trust 5s 1937--M&M	----	96½
South Cal Gas Co 6s 1950 -M&N	----	----
1st & ref 6s 1958 series C--J&D	----	----
1st & ref 5½s 1952 ser B--M&S	----	----
1st & ref 5s 1957----------M&S	94⅞	95½
1st & ref 4½s 1961 ------M&S	96	96¾
South Calif Telep 1st M 5s 1947	----	----
Southern Canada Pr Co Ltd—		
1st M 5s 1955 ser A------A&O r	102½	103½
Southern Cities Pub Serv Co—		
Conv deb 6s 1949--------M&N	53	56
Southern Cities Utilities Co—		
1st lien & coll 5s 1958----A&O	50	51
S f deb 6s 1958 ser A------F&A	30	35
Southern Colorado Power Co—		
1st g 6s 1947 series A------J&J	103½	103¾
Southern Counties Gas (Calif)—		
1st M 4½s 1968----------M&N	95¾	96¾
Southern Gas Co—		
1st 6½s 1935 ex-warr----M&N	99	----
S f deb 6½s 1936 ser A----A&O	96	98
Southern Gas Utilities, Inc—		
1st M s f 6½s 1939 ser A-M&S	90	92
Southern Indiana G & E—		
1st lien & ref 6s 1947----A&O	104	----
Southern Natural Gas Corp—		
1st s f 6s 1944 with warr----J&J	48	51
Without privilege----------	ds 51⅛	s 54
South N E Telep 1st 5s 1948-J&D	109	----
Deb g 5s 1970----------J&D	111	113
So Ohio Elec 6s 1955-------J&D	103½	----
1st g 5½s 1959 ser D------J&J	102	----
Sou Pub Util 1st 5s 1943----J&J	105	105½
Southern Trac—See Phila Co.		
Southern United Gas Co—		
1st lien 6s 1937 with warr A&O	53	61
Southern Wisc Pow 5s 1938 -A&O	102¼	----
Southwestern Assoc Telep Co—		
1st M 5s 1961----------A&O	----	s 92⅛
Southwestern Bell Telep—		
1st & ref M 5s 1954 ser A-F&A	107⅛	107½
Southwestern Gas & Elec Co—		
1st mtge 5s 1957 ser A ----J&J	95	95½
1st M 5s 1957 ser B------M&N	94½	95½

b Basis. f This price includes accrued interest. k Last sale l In London. n Nominal. r Canadian price s Sale price.

PUBLIC UTILITY BONDS AND STOCKS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid	Ask
Southwestern Light & Pow Co—		
1st M 5s 1957 ser A.....F&A	94	95
1st M 5s 1957 ser B.....F&A	94½	95¼
Southwestern Natural Gas Co—		
1st s f 6s 1945.....M&N	40	41
Southwestern Power & Light—		
Deb g 6s 2022 series A....M&S	104½	105
Southwestern Public Service Co—		
1st M s f 6s 1945 ser A....J&J	98¾	99½
Southwestern States Telep Co—		
1st M 6s 1948.....M&S	----	----
Conv 6s 1931	----	----
Southwest Gas Co—		
1st im 6½s '37 with warr. M&N	59	64
Spg Br'k Wat 1st ref 5s '65..A&O	100½	102
Springfield (Mo) Gas & Elec Co		
1st mtge 5s 1957 ser A....J&D	100	100½
Springfield (O) Lt, Ht & Power—		
General & ref 5s 1933....A&O	101½	102
Springf & N E Tr 5s 1936...J&D	----	----
Springfield (O) Ry 1st 5s '35 M&S	----	----
Standard Gas & Elec of Delaware		
6% g notes 1935.....A&O	100½	100¾
Debenture 6s 1951.....F&A	96⅞	96½
Debenture 6s 1966.....J&D	97	97¼
6% conv notes 1935.....A&O	99¼	99¾
Standard Power & L Corp—		
Deb g 6s 1957.....F&A	94¼	94½
Standard Public Service Corp—		
1st lien 6s 1948 ser B.....J&D	59	62
Standard Telephone Co—		
1st l col tr 5½s '43 ser A..M&N	76	79
Staten Island Edison Corp—		
3% notes June 15 1932...J&D15	99¾	100
Steinway Ry—See N Y & Queens C Ry		
Stettin Pub Util 7s 1946....A&O	55	60
Suburban Gas Co of Philadelphia		
1st s f g 5s Apr 1 '52 op '07 A&O	106½	----
Suburban Light & Power (Ohio)—		
1st m col 5½s 1952 ser A M&N	90	----
Super-Power Co of Ill—		
1st 4½s 1968.....M&S	90¼	91
1st M 4½s 1970.....M&S	90	90½
Syracuse Gas g 5s 1946.....J&J	109½	----
Syracuse Lake Shore & North—		
1st M g 5s '47 opt '17...M&N f	2	3
Syracuse Lighting 5s g 1951..J&D	110½	----
1st & ref 5½s 1954.....F&A	106¼	107¼
Syrac Rap Tr 1st g 5s 1946..M&S f	15	18
2d mtge g 5s 1930.....J&J f	9	15
Taiwan Elec Pow.—See Foreign Govt.		
Tampa Electric Co—		
1st M g 5s 1933 s f op....J&D	101	----
Telephone Bond & Share Co—		
Deb 5s 1958.....J&D	85	87
Tennessee Eastern Elec Co—		
1st M 5s 1943.....F&A	98	100
Ref m 6s 1955.....M&N	100	102
Tenessee Electric Power—		
1st & ref 6s 1947 ser A....J&D	106¾	107¼
1st & ref 5s 1956.....J&D	----	----
Tenn Pow gu 5s 1962 opt..M&N	102½	104
Tennessee Public Service—		
1st & ref 5s 1970.....A&O	99	100
Tenn Water 1st 5s 1946....M&S	----	----
Terni Hydro Elec 6½s 1953.....	73½	74
Terre Haute Traction & Light—		
1st con M g 5s 1954.....M&N	96	97
Terre Haute W W Corp—		
1st M 6s 1949 ser B.....J&D	102½	----
1st M 5s 1956 ser B.....F&A	98	100
Texarkana W 1st 5s '58.....F&A	93	96
Texas Cities Gas 1st 5s '48..M&N	----	----
Tex Elec Ry deb 6s 1942.....J&J f	2	5
1st & ref 5s 1947.....J&J f	4	8
Tex Trac 1st 5s 1937 opt..J&J f	4	8
Texas Electric Service Co—		
1st mtge 5s 1960.....J&J	98⅞	99¼
Texas Gas Util. 6s 1945.....	46¾	47¾
Texas-Louisiana Power Co—		
1st 6s 1946 series A.....J&J	50	55
1st 5½s 1960 series B...M&S	50	55
S f deb 6s 1942.....M&S	30	40
Texas Pow & Lt 1st 5s 1937 ..J&D	104¼	104¾
Deb g 6s 2022 ser A.....J&J	109⅜	----
1st & ref 5s 1956.....M&N	102	102½
Third Avenue Ry (New York)—		
1st ref g 4s 1960 opt aft '14 J&J	53	53½
Adj inc g 5s Jan 1960 opt...A&O f	36	37
Third Ave *RR* 1st 5s g '37...J&J	100⅛	100⅜
Dry Dock E Bway & Battery—		
1st 5s gold 1932.....J&D	75	79
Gen ref M ser C incJan 1960 f	----	4
Sou Boulevard g 5s 1945..J&J	60	65
Union Ry 1st 5s g 1942..F&A	70	75
Westchester El 1st 5s g '43 J&J	60	65
Yonkers Ry 1st 5s 1946..A&O	60	65
Thirty-fourth St Crosstown—See N Y Rys		
Tide Water Power 1st 5s '79..F&A	91¾	93¾
Toho Electric Power (Japan)—		
1st s f 7s 1955 ser A...M&S15	100	100¼
3-yr 6% g notes 1932.....J&J	98⅞	99¼
Tokyo Elec Light Co (Japan)—		
1st g 6s 1953 series.....J&D15	82¼	83
Toledo Edison 1st 5s 1947..M&S	103½	105
Tol Frem & Norw—See Lake Shore El Ry		
Tol G E & H con 1st g 5s '35..A&O	101	----
Toledo Light & Power Co—		
5% notes 1932.....J&D	100¼	100¾
Topeka Ry & L 1st 5s 1933..F&A	101	----
Trenton G & El g 5s 1949..M&S	107⅛	----
Trenton St Ry con g 5s '38..J&J	35	----
Tri-State Telep & Teleg—		
5½s 1942.....M&N	105½	----
1st M 5s 1942 ser B.....M&N	102½	----
Troy City Ry—See Un Tr (Alb)		
Troy Gas 2d 6s '23 ext to '39 F&A	----	----
1st 5s 1939.....M&N	----	----
28th & 29th Sts—See 3d Ave Ry		
23d Street Ry—See N Y Rys		
Twin City Rapid Transit Co—		
1st lien & ref 5½s 1952..J&D	44½	46½
St Paul City 1st g 6s 1932 A&O	----	----
1st cons 6s g 1934.....A&O	----	----
Cable con 5s 1937.....J&J15	----	80
Guaranteed	----	84⅛
Twin States Gas & Electric—		
1st & ref 5s Oct 1953....A&O	104¼	----
1st l & ref 5½s 1945 Ser A..M&S	105	----
Twin States Natural Gas Co—		
Conv deb 6s 1933.....F&A	8	11
Tyrol Hydro-Elec Pow Co—		
1st M s f 7½s 1955.....M&M	----	70
Guar s f 7s 1952.....F&A	65	69¾
Ujigawa Elec Power (Japan)—		
1st M s f 7s 1945.....M&S15	99¼	99⅞

Bonds.	Bid.	Ask.
Union El Lt & Pow Co of St L—		
1st g 5s Sept 1 1932 stpd..M&S	102¼	102½
Ref & ext 5s '33 op aft '18 M&N	102¾	103⅜
Genl mtge 5s 1967 ser B..F&A	----	----
Union Elec L & Pow of Illinois—		
1st g 5½s 1954 serA.....J&J	104	----
Union Elev RR—See N W Elev		
Union Ry—See Third Ave Ry		
Union Trac Co of Indiana—		
1st 5s '19 ext at 6% to '32..J&J f	15	----
Indianap North 5s 1932...J&J f	10	----
Mun & Un City 5s 1936...J&J f	3	----
Union Water Service Co—		
First lien 5½s 1951 ser A..M&N	67	71
Union Water Wks Co—		
1st lien 5½s 1942.....M&S 15	37	39
Unit Elec Co of N J 4s '49..J&D	100	----
United Elec Rys (Providence)—		
Prior lien M 4s Jan 1946 ser B.	73	----
Prior lien m 6s Jan 1946 ser C.	90	----
Gen ref M 5s Jan 1951 ser A....	57	----
Gen ref M 4s Jan 1951 ser B...	50	----
United Elec Serv (Italy)—		
Extl 1st s f 7s 1956 ser A..J&D	75	78
Without warrants ----------	----	s 82
United Fuel & Supply—		
1st M g 6s Apr 15 1941...A&O f	----	----
United Gas & El (S F) 5s '32..J&J	100¼	----
United Illum Co New Haven—		
1st 4s Feb 1 1940.....F&A	98	----
United Light & Power Co—		
Deb g 6½s 1974.....M&N	99	99½
1st l & consol 5½s 1959...A&O	104½	104⅞
Deb g 6s 1975.....M&N	91⅛	91¾
United Lt & Rys 1st 5s '32..J&D	100½	101
1st l & cons M 6s '52 ser A..A&O	107	107½
Deb g 5½s1952.....F&A	89¾	90¼
Deb 6s 1973.....J&J	87¼	89½
United Power & Light (Kansas)—		
1st mtge 5s 1947 ser B...F&A	99	100
United Power & Tran—		
United Rys tr ctfs 4s '49..J&J	40	50
United Public Service Co—		
Coll tr 6s 1942 ser A.....A&O	38¼	40
6½s 1933 with warr.....A&O	57	61
United Pub Util 6s 1947 A...A&O	65	67
1st lien 5½s 1947 ser B...A&O	61	63
1st lien 6s 1947 ser C.....A&O	65	67
Unit Rys & Elec (Baltimore)		
1st consol g 4s 1949.....M&S	31	----
1st con M 6s 1949.....M&S	35	40
Income g 4s 1949 op '29...J&D	----	10
Inc funding g 5s 1936....J&D	14	15
Balt Sparrows Pt & Ches—		
1st g gu 4½s 1953....F&A	----	45
Baltimore Traction Co—		
No Balt Div 1st 5s '42..J&D	70	75
Cent Ry con M g 5s 1932..M&N	80	90
Ext & imp 5s 1932....M&S	80	90
Lake Ro El 1st 5s '42..M&S	----	75
United Railways of Havana—		
Eq 7½s Feb 15 1936 ..F&A 15	----	k 47½
Unit Rys (Phila)—See Unit P & T		
United Rys of St Louis—		
Gen g 4s July 1 1934.....J&J	54½	55
City & Sub Pub Serv 5s '34..J&J	----	----
United Traction (Albany)—		
Con g 4½s 2004.....J&D fn	8	----
Albany Ry con M 5s g '30..J&J n	50	60
Gen g 5s 1947.....J&D fn	20	30
Troy City Ry 5s g 1942..A&O fn	3	6
Unit Tr (Pittsb)—See Phila Co.		
United Util 1st 6s '43 op '18..J&J	----	----
United Wat G & E 5s 1941.....	97½	----
Unterelbe Power & Light Co—		
S f M 6s 1953.....A&O	50½	60
Utah Gas& Coke 1st 5s 1936..J&J	73½	78
Utah Lt & Tr 1st 5s 1944 A..A&O	98½	99
Utah Power & Light Co—		
Deb 6s May 1 2022.....M&N	108¼	109¼
1st l & gen M 5s 1944....F&A	103½	103¾
1st l & gen M 4½s 1944...F&A	96½	97½
Utica El & P 1st 5s 1950...J&J	107½	----
Utica G & El ref & ext 5s '57..J&J	111⅜	113⅜
Gen 5½s 1949.....J&D15	104½	105½
Gen M 5s 1956 ser D....A&O	104	105
Utica & Mohawk Valley Ry—		
1st g 4½s 1941.....M&S	4	----
Utica Belt L 1st g 5s '39...M&N	----	----
Utilities Power & Light Corp—		
Deb g 5½s 1947.....J&D	72	72¼
Deb 5s 1959 with warr....F&A	66¼	66½
Wthout warrants.....----	----	----
Utilities Public Service Co—		
Conv 6s 1933.....J&D	----	----
Utilities Service 6s 1953.....	44	46
Virginia Pow 1st 5s 1942..J&D	104½	105½
Va Elec & Pow 1st 5s 1955..A&O	104	106
Virginia Public Service Co—		
1st & ref 5½s 1946 serA...F&A	96½	97¼
1st & ref 5s 1950 ser B....J&D	87½	88¾
Deb s f 6s 1946.....F&A	91¾	92⅝
Virginia Ry & Power—		
1st & ref g 5s 1934.....J&J	103⅜	103⅝
Norf & Ports Tr 5s '36....J&D	102½	----
Wash Alexandria & Mt Vernon—		
1st g 5s 1955 opt.....M&S f	----	----
Certificates f	2	----
Washington Balt & Ann El—		
1st M 5s Mar 1941 op...M&S	12¼	----
Ctfs of deposit ----------	----	----
Wash'n (D C) G L 5s 1960..M&N	106¾	----
6s M 1933 series A.....A&O	103¼	103½
6s m 1936 ser B.....A&O	107¼	----
4½% notes 1933 .....A&O	100¼	101
Washington Gas & El Co—		
1st s f 5½s 1947.....F&A	93	95
1st M 5½s 1953.....J&J	93	95
1st M 5s 1955.....M&N	----	----
Wash Ry & El g 4s 1951.....J&D	93½	94
Anacost & Pot 5s 1949...A&O	71	----
Guaranteed	95	----
City & Sub 5s g 1948....F&A	69	70
Washington & Suburban Cos.—		
Coll trust 5s 1941.....M&S	90	93
Washington Water Power Co—		
1st ref 5s 1939 op.....J&J	104½	----
1st & gen 5s 1960.....J&J	105	105¼
Waterbury Gas Light Co—		
1st mtge 4½s 1958.....M&N	----	----
Waterloo Ced Falls & No Ry—		
1st M s f g 5s 1940 op '15..J&J f	8½	9½
Certificates of deposit..... f	8½	9½
Watert'n L&P—See No N Y Util		
Waukesha Gas & Electric Co—		
1st 5s 1959.....J&J	103	----
Westchester Elec—See 3d Av Ry		
Westchester Lt 1st g 5s '50..J&D	109⅛	----
N Y Sub Gas—1st g 5s '49..M&S	----	----

Bonds and Stocks.	Bid	Ask
West End St Ry—See Boston El		
West PennElec. deb 5s 2030..A&O	----	----
West Penn Power—		
1st M 5s '46 op '21 ser A..M&S	106	107½
1st M 5s 1963 series E....M&S	109½	110
1st M 5½s 1953 series F...A&O	105¼	105½
1st M 5s 1956 series G....J&D	106½	----
1st M 4s 1961 ser H.....J&J	98½	98¼
West Penn Tr 1st 5s 1960..J&D	96¼	97¼
W Phila Pass Ry—See Phila R T		
West Texas Utilities Co—		
1st M 5s 1957 ser A.....A&O	78½	79
West Virginia Gas Co—		
1st s f 6½s'37 with war..J&D	63	67
West Va-Ohio River Bridge—		
1st M 6½s 1952.....J&J	----	----
Westerly L & P 5s 1937....J&D	102	104½
Western N Y Utilities 5s '46..J&D	104½	----
Western N Y Water Co—		
1st M 5s 1951.....M&N	92	94
Western P L & Telep—		
1st l coll 6s 1948 ser A....F&A	75	78
2-yr 6% notes Feb 15 '33..F&A	90	94
Western Public Service Co—		
1st & ref 5½s 1960.....F&A	95½	96½
Western T & T coll tr g 5s '32 J&J	101	----
Western United Gas & Elec Co—		
1st 5½s 1955 Ser A.....J&D	104½	105¼
West Un Teleg coll tr 5s 1938..J&J	105	106
Fdg & R E M 4½s g '50..M&N	102	102½
6½s Aug 1 1936.....F&A	109½	110
25-year g 5s 1951.....J&D	102½	102⅞
30-year 5s Mar 1 1960....M&S	103	103½
Mut Uns ext at 5% to '41..M&N	104¼	----
Northw'n gu g 4½s 1934...J&J	101⅜	----
Western Utilities Corp—		
1st coll tr s f 5½s 1948...J&D	79	83
5½% notes Nov 15 1932..M&N	----	99¼
Westphalia United El Pr (Germ)		
1st M s f 6s 1953.....J&J	42½	48
Whatcom Co Ry&Lt 5s '35..M&N	100	----
Wheeling (W Va) Electric Co—		
1st M 5s 1941 opt.....M&N	104¼	----
White Line St Ry 6s 1935.....	50	----
Wichita RR & Light 5s 1952.....	77½	80
Wichita Water 6s 1949.....M&S	102½	103½
1st M 5s 1956, ser B.....F&A	98½	100
1st m 5s 1960 ser C.....M&N	98½	100
W'msport Gas—1st g 5s '39..F&A	105	----
Williamsport Water Co—		
1st m 5s Aug 1952 ser A..M&S	98½	99½
Wilmington & Chester Traction—		
Coll trust 6s ext 1933....A&O	97½	99½
Winnipeg El Co 1st ref 5s '35 J&J r	99⅝	----
Ref M 6s 1954.....A&O r	80	85
Wisconsin Electric Power Co—		
1st M 5s 1954 ser A.....F&A	103	105
Wisconsin Gas & Electric—		
1st g 5s 1952 opt 1919....J&D	105	----
Wisconsin Hydro-Elec Co—		
1st M 5s 1947.....A&O	92½	94½
Wisconsin Michigan Power Co—		
1st & ref 5s June 15 '57..J&D15	103½	104½
1st M 4½s 1961.....J&J	100	101
Wisconsin Minn Light & Power—		
1st & ref 5s 1944 opt '19...M&N	102¼	103
Gen & ref 7s 1947.....J&J	107½	108½
Wisconsin Power & Light—		
1st l & ref 5s 1956 ser E..M&N	103½	----
1st lien & ref 5s 1958 ser F J&D	103½	104
Wisconsin Pow, Light & Heat—		
1st & ref 5s 1946.....J&D	101½	102½
Wisconsin Public Service Corp—		
1st l & ref 5s 1952 ser A....A&O	105¾	106½
1st & ref 5½s 1958.....J&J	105	105½
Wisc Pub Service Co—		
1st & ref 5s, 1942.....J&J	102	104
Wisconsin Ry Light & Power—		
1st & ref 5s 1933.....F&A	100	101
Wiscon Riv Pow 1st 5s 1941 M&N	103¼	----
Wisc Val El 1st & ref 5s '42M&N	102	----
1st mtge 5½s 1942.....M&N	102½	----
Worcester & Conn Eastern Ry—		
1st s f g 4½s 1943.....J&J	80	82½
Yadkin River Pow 1st 5s '41.A&O	104½	105¼
Yonkers Ry—See Third Ave Ry		
York Haven Wat&P 1st 5s'51J&D	105	----
York Rys 1st M g 5s '37 opt..J&D	100	101
Youngstown & Ohio River—		
1st M g 5s 1935 opt 1915..A&O f	----	10
Youngs-Shar Ry & Lt—See Mah & S Ry & L.		
Youngstown & Suburban Ry—		
1st mtge 5s 1936.....M&S	65	70
Zanesv Ry L & P—See Col New & Zanesv		

PUBLIC UTILITY STKS. Par			
Alabama Power $7 pref.....100		114	115
$6 preferred.....(†)	d	103	103¾
$5 preferred.....(†)	d	89	91
Allegheny Gas Corp.....(†)	d	1¼	1½
Allegheny Traction—See Phila Co			
Amer Cities Pow & Light cl A..50	d	32¾	34½
Class B.....50	d	6½	6¾
Amer Commonw'lths Pw com A(†)	d	12	12¼
Common B.....(†)	d	17	19
$7 first preferred.....(†)	d	66	69
$6½ first preferred.....(†)	d	63	65
Option warrants.....----	d	----	----
Amer DisTel of N J com (*no par*)	d	81	84
Preferred.....100		111	112½
Amer Elec-Power $6 pref.....(†)	d	----	s 49
Amer Elec Secur com.....(†)	d	----	----
Participating pref.....20	d	28	33
Amer & Foreign Pow com (*no par*)	d	28¼	28⅝
$7 Preferred.....(*no par*)	d	80	83
$7 second pref series A.....(†)	d	48¼	50
$6 cum pref.....(†)	d	67	69
Warrants.....----	d	15½	16¼
Amer Gas & Elec com...(*no par*)	d	66½	67½
$6 preferred.....(†)	d	----	s 110⅞
Amer Gas & Pow $6 1st pref..(†)	d	60	64
American Light & Traction.....25	d	37⅛	38½
Preferred.....25	d	30	33
Amer Natural Gas com.....(†)	d	1½	2½
$7 cum conv pref.....(†)	d	10⅜	11¼
Amar Power & Light com.....(†)	d	35	35⅝
$6 preferred.....(†)	d	82¼	88⅝
$5 pref ser A.....(†)	d	68	80
Stamped.....(†)	d	69⅛	72½

b Basis. *d* Price per share not per cent. *f* Flat price. *k* Last sale. *l* In London. *n* Nominal. *r* Canadian price. *s* Sale price. *t* New stock

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Stocks.	Par.	Bid.	Ask.
Amer Public Service 7% pref	100	84½	85
Amer States Sec, com A	(†)	d ----	----
Amer States Pub Serv A	(†)	d 7½	9
$6 preferred	(†)	d 50	70
Amer Superpower Corp com	(†)	d 10⅝	10⅞
First preferred	(†)	d 91¾	94
Preferred $6 series	(†)	d 81	85
American Telep & Teleg	100	171	171½
Amer Wat Wks & Elec com	(†)	d 47	48
Com voting trust ctfs		d 44	47
$6 1st preferred	(†)	d 100⅝	102
Appalachian El Pow 7% pref	100	109¼	110¼
Appalachian Gas Corp com	(†)	d 4	4⅛
$7 conv pref ser A	(†)	d ----	⅝
Arizona Edison 6½% pref	(†)	d ----	65
Arizona Power	100	2	25
Preferred (7%)	100	60	63
Preferred (8%)	100	80	85
Arkansas Natural Gas Corp	†	d 4⅝	5
Class A com	(†)	d 4¼	4⅜
Preferred	10	d 6	6¼
Arkan & Mo Pow 7% pref	100	62	64
Arkansas Pow & Lt $7 pref	(†)	d 106½	108⅜
Associated Gas & Elec com	(†)	d ----	11
Common class A	(†)	12	12⅛
Original preferred	(†)	dx 51	53
$4 preferred	(†)	d 53	54
$5 preferred	(†)	d 71	75
$6 preferred	(†)	d 87	89
$6½ preferred	(†)	dx 98	100
$7 preferred	(†)	dx 98½	100½
Debenture rights			5-16
Common rights		d 1¼	1½
$8 int bear allot ctfs		d 68½	72¼
Allotment certificates		d 17⅝	18½
Associated Pub Utilities com	(†)	d ----	----
7% pref	(†)	d ----	----
Associated Tel & Teleg ($6) pref	(†)	dr ----	86
$7 first pref	100	99	101
Associated Telep Util com A	(†)	d ----	----
$6 pref with war	(†)	d 78	83
$7 pref	(†)	dx 86½	92½
Atlantic City Elec, $6 pref	(†)	d 108	----
Bangor Hydro Elec com	25	d 46¾	48
7% preferred	100	120	----
6% preferred	100	106½	----
Baton Rouge Elec Co $6 pf	(†)	d ----	----
Beauharnois Power, pref		r 3¾	4
Bell Telephone (Canada)	100	r 135½	136½
Bell Telep of Pa 6½% pf	100	118	121
Binghamton L H & P $6 pf	(†)	d 84	----
Birmingham Elec $7 pref	(†)	d 109½	111
$6 preferred	(†)	d 101¼	----
Birmingham Gas $6 pref	(†)	d 83	85
Blackstone Val Gas & E	50	d ----	----
Preferred	100	102	----
Bleeck St & Ful Fy—See N Y Rys			
Boston Elevated RR com	100	93½	94
Brazilian Tr Lt & Pow ord	(†)	d 15¾	16⅛
Bridgeport Gas Light	(†)	d 52	54
Bridgeport Hydraulic Co	20	d 33½	35½
Brit Col Pow Corp A	(†)	d 30	40
Class B	(†)	dr 9½	10
Broad River Power 7% pref	100	83½	86½
B'way & 7th Av RR—See N Y Rys			
Brockton Gas Light Co v t c	25	d 35	37
Brooklyn City RR	10	d 8	9
Bklyn-Manhat Transit	(no par)	d 56¾	57
Preferred series A	(no par)	d 91½	92
Bklyn & Queens Transit com	(†)	d 11½	12¾
Preferred	(†)	d 62	65
Brooklyn Union Gas	(no par)	d 111	112
Buff Niagara & East Pow pref	25	d 27	27½
$5 first pref	(†)	d 102¾	----
Calgary Power	100	140	----
6% cum pref	100	90	94
Calif-Oregon Pow 7% pref		110½	----
6% preferred series of 1927	100	99	----
6% preferred	100	100	----
Calif Water Serv pref	100	88	90
Can Hydro-El Corp 6% 1st pf	100	66	67½
Canada Nor Pow com	(†)	dr 21	22
Preferred	100	y 106¼	----
Cape Breton El Co pref	100	----	----
Capital Trac (Wash, D C)	100	35½	36½
Carolina Pow & Light $7 pref	(†)	d 109¼	110
$6 preferred	(†)	d 101½	103
Central Ariz L & Pow pref	100	100	103
Cent Arkan Pub Serv Corp pf	100	100	----
Cent Coast RR—See N Y Rys			
Central Gas & El Co $6¼ pref	(†)	d 75	80
Cent Hud G & E com v t c	(†)	d 19¼	22
6% preferred	100	104¼	----
Central Illinois Light 6% pf	100	105	----
Cent Ill Pub Serv pref	(no par)	d 92½	93
Cent Indiana Power 7% pref	100	72½	78½
Central Maine Pow 6% pref	100	95½	97½
7% preferred	100	105½	107
Cent Miss Val Elec Prop pref	100	85	----
Cent Pk N & E RR—See N Y Rys			
Central Pow & Light 7% pref	100	100	102
Cent Pub Serv (Del) com	(†)	d ----	s 12½
Class A	(†)	ds 6¾	s 6⅞
$7 preferred	(†)	d 70	72
Cent & S W Util com	(†)	d ----	s 16⅛
$7 preferred	(†)	d 86	91
$7 prior pref	(†)	d ----	s 94½
Central States Elec Corp	(†)	6½	6¾
7% preferred	100	65	----
6% cum pref (without warr)	100	----	s 58
Warrants		d 8	9⅛
6% conv pref	100	----	----
$6 opt conv pref (ser 1929)	(†)	d ----	s 58
Central States Pow & L $7 pf	(†)	d 30	35
Cent Vermont Pub Ser $6 pf	(†)	d 90	92
Ches & Poto Tele of Balt pref	100	----	s 117½
Chic City & Con com part ctfs	(†)	d ----	¾
Pref partic ctfs	(no par)	d 1½	2½
Ctfs of deposit		d 1⅛	2⅛
Chicago City Ry	100	27	30
Certificates of deposit		27	30
Chic Dist Elec Generat $6 pref	(†)	d 95	97
Chicago Rys partic ctfs series 1		3	10
Series 2		----	1
Series 3		----	⅛
Series 4		----	⅛
Chicago Rap Tran com	100	6	7
Certificates of deposit		4	5½
Prior preferred	100	30	33
7.2% prior pref ser B	100	25	28
Chris & 10th Sts RR—See NY Rys			
Cincinnati Gas & Electric pref	100	104	104⅛

Stocks.	Par.	Bid	Ask.
Cincinnati Car Co class B	(†)	d ¼	½
Preferred	20	d ¾	1
Cincinnati Gas Transp	100	d ----	----
Cinc New & Cov Lt & Trac	100	----	k 100
Preferred	100	----	k 86
Cincinnati Street Ry	50	d 33¾	35
Cincin & Suburb Bell Telep	50	d 90	93
Cities Service com	†	d 10⅜	10½
Preferred	100	63½	63⅝
Preferred B	10	d ----	s 6
Preferred BB	100	s 61	s 61½
Cities Serv Pr & Lt $6 pf	(†)	d ----	k 74
7% preferred	100	----	s 84
Citizens Gas (Indianap) com	25	d 22	----
Preferred	100	97	100½
Citizens' Pass Ry—See Phila R T			
Citizens Traction—See Phila Co			
City Pass Ry—See Reading Tr			
City Ry (Dayton, Ohio)	100	40	50
Preferred	100	60	75
Cleve Elec Illum common	(†)	d 43¼	45
6% preferred	100	113	114¼
Cleveland Railway	100	----	----
Certificates of deposit		65	65½
Coast Co Gas & El 1st pref	100	100½	----
Colum G & El Corp (Del) com	(†)	d 29¾	30
6% preferred series A	100	105½	105¾
5% preferred series B	100	90	91¾
Columbus Del & Marion com	(†)	d ----	----
7% preferred	100	99¾	----
Columbus Ry P&L 1st pf A 6%	100	108	108¾
Preferred ser B 6½%	100	108	109
Commonwealth-Edison Co	100	196	199
Com'wealth Pr Corp 6% pf	100	96	----
Commonwealth & Sou Corp com	†	d 8	8⅛
Optional warrants		d 1½	1⅝
$6 pref	(†)	d 96	98¼
Com'wealth Utilities cl B	(†)	d ----	----
Community Power & Light—			
First preferred 6%	100	70	75
Community Water Ser com	(†)	d 7¼	7½
Coney Island & Bklyn RR	100	75	----
Connecticut Elec Serv com	(†)	d 66	70
Connecticut Power	25	d 60½	61½
Connecticut Ry & Lighting	100	71½	----
Preferred	100	71⅞	----
Cons Gas E L & P (Balt)	(no par)	88½	94
6% cum pref series D	100	112⅛	----
5½% preferred series E	100	110¾	----
5% preferred series A	100	108	----
Consolidated Gas (N Y) com	(†)	d 93¼	93⅝
$5 preferred	(†)	d 106⅛	106¾
Consol Gas Util class A	(†)	d 5	6½
Class B v t c	(†)	d 4	6
Cons Trac of N J—See P S Corp			
Cons Trac (Pittsb)—See Phila Co			
Consumers Gas (Toronto)	100	r 183¼	184
Consumers Pr (Maine) pf 6%	100	105½	106¾
6.6% preferred	100	105¼	106¼
$5 preferred	(†)	d 103	104
Continental Gas & Elec com	(†)	d 140	200
7% prior preferred	100	102	102½
Continen Pass Ry—See Phila R T			
Cuban Telephone com	100	n 110	----
Preferred	100	n 77	82
Cumberland Co (Me) P & Lt pf	100	102	103½
Dallas Power & Light 7% pref	100	110	112
Dayton Power & Light 6% pref	100	110	111
Denver Tramway com	(†)	d 10c	25c
Preferred	100	3½	4½
Derby Gas & Elec $7 pref	(†)	d 86	89
Detroit & Canada Tunnel		d ⅝	⅝
Detroit Edison	100	158	165
Duke Power	100	s 100	s 104¾
Duluth-Superior Trac Co	100	----	----
Preferred	100	----	----
Duquesne Gas Corp com	(†)	d ⅜	½
Duquesne Light—See Phila Co—			
Eastern Mass St Ry com	100	1⅜	----
First preferred stamped	100	8½	----
Preferred B stock	100	5	----
Adjustment stock	100	x 3	3½
Eastern Michigan Rys	(†)	d ----	½
Eastern N J Power 5% pref	100	113	115
6% cum pref	100	101½	103
East Shore Pub Serv 6½% pf	(†)	d 95	97
Eastern Shore G & El 8% pf	25	d 25	----
Eastern States Pow Cor com (B)	(†)	d 9¼	10½
$7 pref without warrants	(†)	d 66	75
$6 pref	(†)	d 56	----
Eastern Texas Elec Co	(†)	d ----	----
Eastern Util Assoc com	(†)	d 34	35
Conv stock	(†)	d 8	8¼
East Kootenay Pow Ltd	100	r ----	17
Preferred	100	r ----	----
East Read'g El—See Read'g Trac			
Edison Elec Illum (Boston)	100	----	264
Edison Elec Illum (Brockton)	25	d ----	----
Eighth Ave RR—See N Y Rys			
Electrical Securities, 5% pref	100	90	----
Electric Bond & Share	(†)	d 37	37¼
$6 preferred	(†)	d 103¼	103⅞
$5 preferred	(†)	d 89¾	90
Elec Power & Light Corp	(†)	d 39¼	39½
Allot ctf for pref 70% paid		d ----	----
Second pref ($7) ser A	(†)	d 99⅞	101⅞
$6 cum pref	(†)	d 86	87
Optionl warrants		d 20¼	20¾
Eliz & Tren RR—See Pub S Corp			
El Paso Elec Co (Del)	(no par)	d ----	----
Preferred series A 7%	100	----	----
Preferred series B 6%	100	----	----
Empire & Bay State Teleg	100	57	62
Empire District Elec 6% pf	100	67	71
Empire Gas & Fuel Co pf 8%	100	----	s 68
Preferred 7%	100	----	s 60½
6½% preferred	(†)	d 58	62
6% preferred	(†)	d 55	58
Empire Power Corp partic stk	(†)	d 31½	39½
$6 preferred	(†)	d 81½	82½
Empire Pun. Serv. com. A	(†)	d 1¼	2¼
Engineers Pub Serv com	(†)	d 32	34
Optional warrants		d ----	----
$5 conv pref	(†)	d 75	76½
$5½ pref (with warrants)	(†)	d 86½	87
$6 preferred	(†)	d 86½	87
Erie Lighting pref	(no par)	d 33	----
Erie Rys	(†)	d ----	3
7% pref	100	----	37
Essex & Hudson Gas	100	165	170
European Elec class A		d 6¼	7¼
Option warrants		d 1¼	2
Fairm't Pk & Hadd Pass Ry—See		Phila R T.	
Fall River Elec Light	25	d 35	40
Fall River Gas Works	25	f 40	45
Federal Light & Tr com	15	d 34	37¾
Preferred ($6)	(†)	d 85	89

Stocks.	Par	Bid.	Ask
Federal Water Service com A	(†)	d 14	14½
$6½ preferred	(†)	d 36	40
$7 preferred	(†)	d 50	60
Fitchburg Gas & Elec Light	50	t 50	54
Florida Power & Lt $7 pref	(†)	d 101	102
Florida Pub Serv 7% pref	100	----	----
Foreign Light & Power units	(†)	d ----	63
Franklin Telegraph (guar)	100	40	44
Galveston-Houston Elec Co	100	10c.	----
Preferred	100	----	2
Gas & Elec of Bergen County	100	102	----
Gen Gas & Elec (Del) com A	(†)	xd 4½	4⅝
Common class B	(†)	xd 7⅞	25
Preferred class A 7%	(†)	d 65	85
Preferred class A $6%	(†)	xd 78	102
$6 cum conv pref ser A	(†)	51	52½
$6 conv pref ser B	(†)	d ----	s 47¼
Gen Italian Edison Elec Corp—			
Amer shs for ordinary stock		d 27⅜	28¼
Gen'l Public Utilities $7 pfd	(†)	d 52	55
Gen Wat Wks & Elec com A	(†)	d 2½	3
7% preferred	(†)	d 5	20
$6½ pf (with com purch war)	(†)	d 5	20
Georgia Power $6 preferred	(†)	d 97¾	99
Gold & Stock Teleg (guar)	100	113	----
Great Western Power 7% pref	100	----	----
6% preferred		----	----
Green Mt Pow Corp $6 pref	(†)	d 80	86
Greenwich Water&Gas 6% pf	100	83	87
Gulf States Util $6 pref	(†)	d 85	88
$5.50 pref	(†)	d 78	83
Hackensack Water	25	d 27½	28¼
Preferred	25	d 27½	28
Hamilton Gas common		d 3⅞	4
Hartford Electric Light	25	d 65	75
Hartford Gas com	25	d 72	76
Preferred	25	d 43	----
Havana Elec Ry com	†	d ⅛	2
Preferred	100	5⅛	----
Haverhill Elec Light	25	d 58	65
Haverhill Gas Light	25	d 47	49
Holyoke Water Power	100	275	350
Houston Gas & Fuel pref	100	74	----
Houston Ltg & Pow pref 7%	100	109	----
Houston Natural Gas pref		d ----	----
Stock purchase warrants		d ----	----
Hudson County Gas	100	165	170
Idaho Power 7% pref	100	109¼	110
6% preferred	100	101	103
Illinois Pow. & Lt. 6% pref	100	88	89
$6 preferred	(†)	d 88	94¾
Illinois North Utilities 6% pref	100	100	100½
Illum & Power Secur 1st pref	100	104	----
Indiana Consumers Gas & By-Products s f with war		----	----
Indiana Service Corp com	100	----	----
6% preferred	100	74	80
Indianapolis Gas	50	d 56½	61½
Indianap Pow & Lt 6½% pref	100	106⅝	107½
Indianap & Southeast Tr pf	100	----	----
Indianapolis Street Ry Co	100	----	----
Indianap Water pref		100½	----
Inland Pow & Light 7% pref	100	40	45
Inland Utilities partic A	(†)	d 1	2
Interboro R T vot trust ctfs	100	20¾	21¼
Ctf of deposit		20¼	21¾
Intercontinents Pow Co com A	(†)	d ----	----
Internat Hydro-El Syst A	(†)	23¾	23⅞
Internat Ocean Teleg (guar)	100	88	93
Internat Power com	(†)	dr 5	6
Preferred	100	r 63	----
Internat Power Securities com	(†)	d 2	4
$6 preferred	(†)	d 62	67
International Ry v t c	100	2½	5
Internat Superpower	(†)	d 21	23¼
International Telep & Teleg	(†)	d 28¼	28½
International Utilities A	(†)	d 32	33¼
Class B	(†)	d 6¼	6½
$7 preferred ex war	(†)	d ----	----
Warrants new for cl B stock		d ----	s 2
Interstate Power pref $7	(†)	d 83	----
Interstate Public Serv. pr lien	100	----	----
6% cum pref	100	----	----
Iowa Southern Util. 7% pref	100	98¼	101
Italian Superpower		2⅝	2⅞
Warrants		d ----	s 1¼
Italo Argentine Elec Co—			
American shares		----	54
Jamaica Water Supply pref	50	d 53	54
Jersey Cent Pow & Lt 7% pref	100	109	110
6% preferred	100	101	102
Kansas City Power & Light—			
1st pref $6 series B	(†)	d 115¼	----
Kansas City Pub Serv com	(†)	d ½	1½
Preferred	(†)	d 9½	11½
Kansas Elec Pow 7% pref	100	101	----
Kansas Gas & Elec 7% pref	100	109½	----
Kentucky Hydro Elec 7% pf	100	----	----
Kentucky Securities Corp	100	325	----
Preferred (6%)	100	89½	91
Kentucky Utilities, pref	100	100	101
Junior preferred	50	d 50	51
Keystone Telephone preference	50	l ----	----
Kings Co Ltg 7% pref	100	115½	120
5% preferred	100	98	100¼
Laclede Gas Light	100	190	215
Preferred	100	98	100
Lake Sup Dist Wat & Imp pref		99	101
Lexington Utilities 6½% pf	10	97½	----
Lincoln Telep & Teleg com	100	a 120	----
Lone Star Gas Corp	(†)	d 15¾	15⅝
Preferred		l 101	----
Long Island Lighting com	(†)	l 30	30¼
7% preferred	100	111	111½
6% preferred	100	105½	107
Los Angeles G & E Corp. pref	100	109½	----
Louisiana Power & Light $6 pf	(†)	l 101	102
Louisv Gas & Elec com cl A	(†)	l 31	31½
Louisville Railway Co	100	2	3¼
Preferred	100	----	18
Lowell Electric Light	25	l 52	54
Lowell Gas	25	l 50	----
Lynn Gas & Elec Co	25	l 138	140
Mackay Companies pref	100	50	82¼
Manitoba Power Co	(no par)	r ----	----
Manhattan Elev Ry (N Y)	100	50	52½
Modified guarantee	100	27¼	27⅞
Marconi Wirel (Canada)	1	d 2¼	2½
Market St Ry (San Francisco)	100	1	2
Preferred	100	6¼	11¼
Prior preferred	100	8½	25
Second preferred	100	2	5¼
Mass Power & Light Associat'n—			
Common with warrants		5½	6
Common without warrants		3	----
Preferred		26	26¾
Warrants		1	----
Mass Utilities Associates v t c		d 3¼	4
3% conv partic preferred	50	d 32	33

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. † Without par value.

Stocks.	Par	Bid.	Ask.
Memphis Natural Gas	d	8⅝	8¾
Memphis Pow & Lt, 7% pf..no par	d	110	111½
Metropolitan Edison Co com	(†)	d 50	----
$7 preferred	(†)	x 101¼	----
$6 preferred series C	(†)	x 98½	100
Middle West Utilities	d	16½	17
cum pref without war	(†)	d 89	91
Warrants A		d 1	1⅛
Warrant B		d 1⅛	2
Midland Nat Gas class A	(†)	d ½	1½
Midland United Co com	(†)	d 18½	18⅞
Conv pref A	(†)	d 37	39½
Warrants		d ----	----
Midland Util 7% prior lien	100	91	92⅛
6% prior lien	100	72	72¾
7% preferred class A	100	87	95
6% preferred class A	100	70½	80½
Milwaukee Gas Light 7% pref	100	108	----
Minn Elec Ry & Lt, 6% pref	100	110	----
Miw Nor Pow new		----	----
Minnesota Pow & Lt 7% pf	100	109	110
Miss Power & Light 6% pref		97½	99½
Mississippi Riv Pow pref	100	109¾	----
Missouri Pub Ser 7% pref	100	82	85
Mohawk-Hudson Power 1st prf	(†)	d 106	107
Second preferred	(†)	d 105	106
Monongahela L & P—See PhilaCo			
Monongahela St Ry—See PhilaCo			
Modoc-West Penn P S 7% pf	25	d 25¼	25½
Montreal L H & Pow, Cons	(†)	dr 47½	47¾
Montreal Telegraph	40	dr 50	51¾
Montreal Tramways, com	100	dr 155	----
Mountain States Power, com	(†)	d 3	8
7% Preferred	100	80	83
Mountain States Tel & Tel	100	145¾	148¾
Municipal Service preferred	(†)	d 70	----
Nassau & Suffolk pref	100	107	109
National Elec Pow cl A	(†)	d 21	22½
7% preferred	100	90½	92
6% preferred	100	72	74
National Power & Light com	(†)	d 24⅜	24¾
$6 preferred	(†)	d 99¼	100
Nat Public Serv Corp A com	(†)	d 18½	19½
Class B common	(†)	d ----	----
7% pref	100	d 81	82½
$3½ conv pref (with warr)	(†)	d 40	45
Nebracka Power, pref	100	110½	112
Nevada-Calif Electric, com	100	50	85
Preferred	100	100	102
Newark Consolidated Gas	100	103	----
New Eng Gas & El Assn $6 pref	d	----	----
$5½ preferred stamped	(†)	dx 86⅝	----
Unstamped		d 55	----
Class B		d 45	----
Class C		d 50	----
New Eng Pow Assn com	(†)	d 60	65
Preferred	100	81	82
New England Power, pref	100	81⅜	81¾
New England Pub Serv com	(†)	d 17½	19
$7 prior preferred	(†)	d 96	98
$7 preferred	(†)	d 85	87
$6 preferred	(†)	d 71½	73½
$6 convertible preferred	(†)	d 75	80
$6 prior pref		d 85	88
New England Telep & Teleg	100	140½	143½
N Eng Wat L & P Asso 6% pf	100	59	62
New Haven Water	50	d 80	82
N J & Hud Riv Ry & Fer pref	100	92	97
New Jersey Pow & Lt $6 pref	(†)	x 97	100
New Orl Pub Serv, com	(†)	d 12½	----
7% preferred	100	100	101
N Y Cent Elec Corp 7% pf	100	83	88
N Y Mutual Telegraph	25	dn 21	23
N Y Power & Light Corp $6 pf	(†)	105	106
7% preferred	100	115	116½
N Y Rys Corp $7 pref	(†)	d ½	⅝
Bleecker St & Fulton Ferry	100	----	----
B'way & 7th Ave guar	100	----	----
Christopher & Tenth Sts	100	----	----
Eighth Avenue	100	----	----
New	(†)	----	----
42d St & Grand St Ferry	100	----	----
Sixth Avenue old	100	----	----
Twenty-third St guar	100	----	----
N Y & Queens E L & P pref	100	104	----
N Y & Richmond Gas 6% pref	100	----	----
New York State Rys, com	100	----	----
Preferred	100	----	1¼
N Y Steam Co com	(†)	d 70½	79
$7 preferred ser A	(†)	d 115½	116
$6 dividend pref	(†)	d 105¾	106
N Y Telephone 6½% pref	100	116½	116¾
Niagara & Hudson Pow	10	d 10½	10⅝
Option warrants A		d 1¾	2
Option warrants B		d 4⅝	4⅞
Option warrants C		d ----	s 1⅝
North American Co com	(†)	d 68½	68¾
6% preferred	50	d 56¼	57
North Amer Edison $6 pref	(†)	d 105¼	106
North Amer Light & Pow		d ----	s 82
Nor Amer Utility Sec—Com	(†)	d 2	3½
1st preferred	(†)	d ----	----
Nor Bost Ltg Prop com v t c	(†)	d 60	----
Common (free stock)	(†)	d 57	----
Preferred v t c	100	47	48½
Preferred (free stock)	100	----	----
North Continent Util com	100	4	5
6% preferred	100	48	55
7% preferred	100	52	58
Nor Indiana Pub Ser 6% pf	100	101¾	102½
7% preferred		112	----
6½% preferred		94¾	95¾
Northern Mex Pow & Dev com	100	r ----	----
Preferred	100	----	----
Northern N Y Util pref	100	108	109
Nor Ohio Pow & Lt 6% pref	100	----	----
Nor Ontario Power Co 6% pref	100	67½	72½
Nor States Power (Wis) pref	100	----	----
Nor States Power (Del) com	100	115	119
7% preferred	100	104	----
6% preferred	100	96½	100
Northern Tex Elec Co com	100	10c	15c
Preferred	100	25c	40c
Northwest Electric 6% pref	100	90	92
Preferred 7%	100	98½	100
Northwest Bell Telep 6½s pf	100	108½	110½
Northwestern Teleg (guar)	50	d 44	46½
Nova Scotia Light & Pow com	(†)	d ----	----
Ohio Bell Telep pref	100	----	----
Ohio Edison $6 pref	(–)	d 107	108
7% preferred	(–)	d 114	115
Ohio-Kentucky Gas		d 1	3
Ohio Power 6% pref	100	110	110¾
Ohio Public Serv pref A (7%)	100	105	----
6% preferred		97	99
Ohio River Edison 7% pref	100	----	----
Ohio Valley Gas common		d 1	3
Oklahoma Gas & Elec 7% pf	100	x 111½	----
Okla Nat Gas Corp 6½% pf	100	13	16
Om & Coun Bluffs Ry & Bdge pf		----	----

Stocks.	Par	Bid.	Ask.
Omaha & Council Bluffs St Ry	100	----	2
Preferred	100	----	4
Ottawa Light Heat & Pow	100	r 106	----
Preferred	100	r 104	----
Ottawa Traction	100	r ----	18
Pacific & Atlantic Tel (gu)	25	d 15	18
Pacific Gas & Electric	25	d 45¾	46
First preferred (6%)	25	d 29⅛	29⅝
First preferred (5½%)	25	d 26⅞	27⅛
Pacific Lighting Corp com	(†)	d 52	53½
Preferred ($6)	(†)	d 104¾	105½
Pac Northwest Pub Serv	(†)	d ----	----
Prior preferred		d 68	74
Preferred		----	60
Pacific Pow & Lt 7% pref	100	103	105
Pacific Pub Serv ser A com	(†)	d 21	22
Common non-voting		d 7	7¾
Preferred	(†)	d 17	18
Pacific Telep & Teleg	100	d 126	126⅞
Preferred	100	131	----
Paterson & Passaic Gas & El	100	100	----
Pawtucket Gas pref	100	94	96
Peninsular Telep Co com	(†)	d 19	24
Preferred	100	102	109
Penn Central Lt & Pow $5 pref	(†)	d 78¾	80
Penn-Ohio Edison 7% pr pf	100	----	----
$6 preferred	(†)	d ----	----
Warrants		d 15	----
Warrants B		d 5	----
Penn-Ohio Pow & Lt 7% pref	100	----	----
$6 preferred	(†)	d ----	----
Penna Gas & Elec Corp $7 pref	(†)	d 70	71
Participating class A stock	(†)	d 32	----
Penna Gas & Elec Co 7% pref	100	91	92
Pennsylvania Pow & Lt $7 pf	(†)	d 111	112
$6 preferred	(†)	d 106	107
$5 preferred	(†)	d 97	99
Pennsylvania Water & Pow	(†)	d 61½	63
People's G L & C (Chic)	100	195	198
Peoples Light & Pow com A	(†)	d 2	4½
Phila Co (Pittsburgh)	50	d 90	150
Com new w i		d 24⅝	29
5% non-cum preferred	50	d 53	55
6% cum preferred	50	d 54⅝	55½
$6 cum pref	(†)	d 100	101⅜
Allegheny Traction	50	d 20	----
Citizens Traction	50	d 28	30
Consolidated Trac pref	50	d 22	26
Duquesne Light 5% 1st pf	100	107	----
Federal St & Pleasant Val	25	d 9	12
Monongahela Lt & Pr	50	d 45	50
Monongahela St Ry	50	d 20	----
Pittsburgh & B'ham Tr	50	d 20	----
Sub Rap Tran St Ry	50	d 20	27
United Traction pref	50	d ----	----
Philadelphia Elec Co $5 pref	(†)	d 105¾	106⅜
Phila Elec Pow pref	25	d 33½	33¾
Philadelphia Rapid Transit	50	d 12	13
7% preferred	50		23½
Citizens Passenger guar	50	d 103	----
Continen Pass Ry ($29 pd)	50	d 43	----
Fairm't Pk & Hadding'n	50	d 21	----
Frandf'd & Southwark Pass	50	d 126	136
Germantown Passenger	50	d 42	----
Green & Coates Sts ($15 pd)	50	d 55	----
Hestonville M & F com	50	d 16	----
Preferred	50	d 21	----
Phila City Pass Ry ($22½ pd)	50	d 50	----
Phila & Darby Pass Ry	50	d 17	----
Phil & Gray's Fy ($25 pd)	50	d 30	35
Philadelphia Traction	50	d 38⅝	39¾
Ridge Ave Pass ($28 pd)	50	d 85	95
2d & 3d Sts Ry guar	50	d 85	95
13th & 15th Sts Pass Ry	50	d 85	95
Union Pass ($30 5-6 pd)	50	d 60	----
Union Traction ($17½ pd)	50	d 22½	24½
West Phila Pass guar	50	d 60	----
Phila & Western Ry com	50	d ----	----
Preferred	50	d ----	----
Piedmont & Northern Ry	100	n 30	40
Pittsb & Birm Tr—See Phila Co			
Portl Elec Pow 6% pf	100	----	----
Portland Gas & Coke, 7% pf	100	106	110
Porto Rico Telep com		n 85	----
Postal Teleg & Cable 7% pf	100	17⅞	25
Potomac Edison Co 6% pref	100	d 98	100
Potomac Elec Pow 6% pref	100	x 112	113
5½% preferred	100	x 110½	111
Power Corp of Canada com	(†)	dr 42¾	----
Preferred	100	r ----	98
Power Securities com	(no par)	d 30	----
Providence Gas (free stock)		d 24½	26
Certificates of deposit		d 23	25
Public Serv of Colo 7% pref	100	98¾	100
6% preferred	100	90½	91½
Public Serv. Co. of N.H. $6 pf	(†)	d 101	103
Public Serv Corp of N J	(no par)	d 80⅜	80½
8% preferred	100	158¾	160⅝
7% preferred	100	137½	138⅛
$5 preferred	(†)	d 101½	101⅞
Consolidated Trac of N J	100	38½	43
Rapid Transit St Ry Co	100	120	130
So Jersey Gas & Elec Trac	100	167	172
Pub Serv El & G $5 pref	(†)	106½	106¾
Public Serv of Ind $7 pref	(†)	d 96	98
6% preferred		81	86
Public Service Co of Nor Ill	(†)	200	230
6% preferred	100	128	130
7% preferred	100	131¾	133½
Public Service of Okla 7% pref	100	103½	105
6% preferred	100	93½	95
Public Util Serv Corp 7% pf	(†)	d 60	70
Puget Sd Pr & Lt $6 pref	(†)	d 98¾	100
$5 preferred	(†)	d 85½	88½
Quebec Power common	(†)	dr 32½	33
Queensboro Gas & El 6% pf	100	104	105
Radio Corp of Amer	(†)	d 19¾	19⅞
7% cum pref A	50	d 51	52
6% cum pref B	(†)	d 48¾	49¼
Rap Tran St Ry—See P S Corp			
Rhine-Westph Elec Pow Amer shs		d ----	----
Rhode Isl Pub Serv pref	(†)	d 28	28¾
Class A	(†)	d 54	----
Rochester Central Power	(†)	d 8	10
6% preferred	100	45	55
Rochester G & E 7% pref B	100	100	102
6% preferred series C	100	93	95
6% preferred series D	100	93½	100
Roch Telep $6½ pref	100	109	111
Rockland Light & Power	10	d 15½	16½
Rocky Mtn Motor com A	25	d 3	----
Preferred	100	20	----
St Louis County Water pref	100	99	101
St Louis Pub Serv	(†)	d 1¼	1½
Preferred series A	(†)	d ----	14
San Joaq L & Pow pf A 7%	100	115	120
7% prior preferred	100	129¾	130
6% prior preferred	100	112¼	115
Savannah El & Pow deb stk	100	108	----
6% preferred	100	86	90

Stocks.	Par	Bid.	Ask.
Seaboard Public Service Co—			
$3.25 conv pref with warr	(†)	d ----	----
$6 preferred	(†)	d ----	----
Second Ave RR Corp (N Y)		----	----
Shawinigan Water & Power	(†)	dr 40½	41
Sioux City Gas & El 7% pf	100	101	103
Sierra Pac Elec pref	100	92	94
Somerset Un & Middlesex Lt	100	83	----
Southeastern Pr & Lt com	(†)	d 38	----
Preferred ($7)	(†)	d 111	----
Participating preferred	(†)	d 96	----
Warrants		d 15	----
South Calif Edison common	25	d 43½	44
5½% preferred series C	25	d 27½	27¾
6% preferred series B	25	d 28⅝	28⅞
7% preferred series A	25	d 30¼	31⅛
Sou Calif Gas Corp $6½ pref	(†)	d 104¾	105½
Sou Calif Gas Co 6% pref	25	d 27¼	----
Southern Canada Power	(†)	dr 28	28½
Preferred	100	r 105½	----
Southern Cities Utilities com	(†)	d ----	----
7% preferred	10	d ----	2
$6 prior preferred	(†)	d ----	8
Southern Col Pow com A	25	d 19	21
Preferred	100	102	----
South & Atlan Teleg (guar)	25	d 17	20
Southern Indiana G & E 6% pf	100	95½	97½
7% preferred	100	98½	100½
Southern New Eng Telep	100	162	166
So Jer G El & Tr—See P S Corp.			
Southwest Gas Util com	(†)	d 2⅝	3¼
$6½ preferred	(†)	d 8	12
Southwestern Bell Telep pref	100	122½	123¼
Southwestern Gas & El 7% pf	100	94	96
Southwestern Lt & Pr com A	(†)	d 87	----
Common class B	(†)	d 87	----
Preferred	(†)	d 82	83
Springfield Gas & Elec pref	†	d 99	101
Springfield (Mass.) G L Co vtc	25	d 50	52
Free stock	25	d 50	----
Springf (Mass) St Ry Cos pf	100	55	----
Spring Valley Co	20	d 8	8¾
Standard Gas & Elec com (no par		d 62¾	63¼
$7 cum prior pref	(†)	d 103½	114
$4 cum preferred	(†)	d 59	61
$6 prior pref	(†)	d 89	90¾
Standard Pow & Lt com	(†)	d 30	34½
Class B	(†)	d 30	35
Preferred	(†)	d ----	s 98
Standard Pub Serv com	(†)	d ----	----
Class A partic stock	(†)	d 1	2¼
Units		d ----	----
Standard Telep $7 pref	(†)	d ----	----
Sub R T St Ry—See Phila Co			
Superior Wat L & P pref	100	----	----
Swiss American Elec pref		----	k 81
Syracuse Ltg 6% preferred	100	104½	105½
6½% preferred	100	108	----
8% preferred	100	----	----
Tampa Elec Co	(†)	d 42	42¾
Tennessee El Pow 1st pf (7%)	100	108½	110
1st preferred (6%)	100	99½	101
Terre Haute Tr & Lt pref	100	90	----
Tex-Louisiana Pow 7% pref	100	10	13
Texas Power & Light 7% pref	100	112	112½
Third Avenue Ry (N Y)	100	10½	11
Toledo-Edison pref A (7%)	100	109½	110½
6% preferred	100	104	105
5% preferred	100	93¾	94¾
Tri-City Ry & Light pref	100	----	----
Tri-State Telep & Teleg	(†)	dn 150	----
Preferred	10	d 10¼	11¼
23d Street—See N Y Railways			
Twin City Rapid Transit	(†)	dr 7½	----
Preferred	100	36½	40
Twin States Nat Gas partic A	(†)	d ----	----
Union Elec L & Pow (Ill) 6% pf		103½	105½
Un El L & Pow (Mo) 6% pf	100	106	107
7% preferred	100	112½	113
Union St Ry (New Bed. Mass)	100	7½	8½
United Corp	(†)	d 22⅜	22½
$3 cumulative preferred	(†)	d 51	51½
Warrants		d 9	9¼
United Gas & Elec Corp pref	100	93½	95½
United Gas & El of NJ 5% pf	100	74¾	----
United Gas Corp com	(†)	d 5⅛	6
$7 pref series A	(†)	d 73¼	75
Warrants		d 2	2¼
United Gas & Impt vot	(†)	d 28¾	29
$5 cum pref (non-vot)	(†)	d 105½	106
United Ill Co of New Haven	(†)	d 129	----
United Lt & Pr com A	(†)	d 19½	19¾
Common B	(†)	d ----	----
6% cum. 1st pref		d 87¾	88¾
United Pub Serv com	(†)	d ----	s 4
$7 preferred	(†)	d 17	19
United Pub Util $6 pref	(†)	d 46	----
United Rys & El (Balt) com	50	d 1	2
Utah Pow & Lt cl A	(†)	----	----
$7 preferred	(†)	d 105½	106½
$6 preferred	(†)	d 94	96
Utica Gas & Electric 7% pref	100	104¼	108
Utilities Power & Lt Cl A	(no par)	d 23⅜	23½
New when issued		d 8¼	8½
Class B	(no par)	d 23½	24½
7% cumul pref	100	97	98
Virginia Elec & Power com	(†)	----	----
$6 preferred	(†)	xd 106¾	107
Virginia Pub Serv 7% pref	100	75	----
Wash Balt & Annapolis	50	d 25c	----
Preferred	50	d 25c	----
Washington (D C) Gas	20	d 115	----
Washington Gas & Elec 7% pf	100	d ----	70
Wash (D C) Ry & El com	100	490	----
Preferred	100	99	100
Washington Water Pow Co	100	----	----
Wayne United Gas		d 1	3
Western Massachusetts Cos	(†)	d 54	55
Western Power Corp	100	----	----
Preferred	100	104	106
Western States Gas & Elec com		----	----
7% pref		----	----
Western Union Telegraph	100	112½	114¾
West Penn Elec Co Class A	(†)	d 95	98
7% cum preferred	100	106⅞	107
6% cum pref	100	97	97½
West Penn Power 7% pref	100	118	118½
6% preferred	100	111¼	----
Winnipeg Elec Co	(†)	dr 10	12
Preferred	100	r ----	53
Wisconsin Power & Light 6% pf	100	95	97
7% preferred	100	100½	101½
Wisconsin Pub Ser Corp 7% pf	100	----	104
Wisconsin Telep 7% pref	100	d 111	----
York (Pa) Railways common	50	d 100	----
Preferred	50	d 33½	----

a Purchaser also pays accrued dividend. d Price per share, not per cent. h Ex-stock dividend. k Last sale. l In London. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-warrants. v Old stock. x Ex-div. y Ex-rights. † Without par value.

Industrial and Miscellaneous Securities

Under the heading "Industrial and Miscellaneous Securities" we include all issues which *do not* appear under the previous two headings, namely "Railroads (Steam)" and "Public Utilities." In the case of stocks, however, we put "Textile Manufacturing," "Insurance," "Mining," "Real Estate and Land," "Title Guarantee and Safe Deposit Companies" under separate heads, then follow with the rest of the "Industrial and Miscellaneous."

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
INDUSTRIAL AND MISCELLANEOUS BONDS.		
Abbotts Dairies deb 6s 1942..M&S	100	----
Abitibi Pow & Paper— 1st M 5s 1953 ser A.....J&D	54¼	54½
Abraham & Straus Inc— Deb 5½s 1943 with warr..A&O	97	98
Adams Exp coll tr g 4s '48..M&S	85	86
Coll tr g 4s 1947.....J&D	f 82	84
Ajax Rubber s f 8s 1936.....J&D	----	14
Alabama Cons Coal & Iron— 1st cons M 5s 1933.....M&N	95	98
Alabama Mills 1st 6½s '43 A.A&O	8	11
Ala Steel & Shipbldg—See Tenn C. I. & RR.		
Alaska Gold Mines deb 6s '25.M&S	f 7	10
Deb 6s 1926 ser B.....M&S	f 6	10
Albany Perf Wrapping Corp— 1st M coll tr 6s 1948.....A&O	64	65
Alberta Pacific Grain 6s, 1946.....	r ----	----
Algoma Steel 1st 5s 1962.....A&O	30	34
Allied Packers deb 6s 1939..J&J	f 31½	32½
1st M & coll tr 8s 1939.....J&J	f 31½	32½
Allis-Chalmers Mfg Co— Deb gold 5s 1937.....M&N	101⅝	102
Alpine Montan Steel Corp— 1st s f 7s 1955.....M&S	70¼	80
Aluminum Co debs 5s 1952..M&S	104	104½
Aluminum Ltd s f debt 5s '48..J&J	93	95
Amalgamated Sugar Co— 1st s f 7s 1937.....A&O	78	82
Amer Aggregates Corp— Deb 6s '43 ser A with war..F&A	60½	65½
Without warrants.....	58½	63½
American Agric Chemical— 1st ref s f 7½s 1941.....F&A	102	103
American Beet Sugar Co— Conv s f deb 6s 1935.....F&A	30½	32
Amer Chain deb 6s 1933...A&O	99½	100
Amer & Continental 5s 1943.....	65½	----
Amer Cyanamid deb 5s 1942..A&O	88½	90⅞
Amer Ice Co deb 5s 1953...J&D	73	75
Amer I G Chem Corp— Conv deb 5½s 1949.....M&N	95	95½
Amer International Corp— Conv 5½s 1949.....J&J	82	82¾
Amer La France Fire Eng Co— 5-yr 5½% notes 1931...J&D	n 35	40
Am Mach & Fdy s f 6s 1939..A&O	105½	----
American Metal Co Ltd— 5½% g notes Apr 1 1934..A&O	71½	72
American Meter 6s 1946.....	n 102⅜	104⅜
American Piano 6s 1935.....	25	35
Amer Radiator deb 4½s '47 M&N	101	101½
American Rolling Mill— Sinking fund deb 5s 1948..J&J	73¼	77
4½% notes 1933.....M&N	90¼	91
Amer Seating conv 6s 1936..J&J	58	60
Amer Service deb 6½s 1934..J&J	15	20
Amer Smelt & Ref 5s 1947..A&O	102¾	103
Amer Solvents & Chem Corp— 8 f deb 6½s 1936 with warM&S	10	20
Amer Sugar Refg 6s 1937...J&J	104½	105
Amer Thread 1st 5½s 1938..M&N	100½	101½
Am Tobacco deb 4s 1951..F&A	92¾	----
Amer Type Fdrs deb g 6s '37..M&N	100¾	105
Deb gold 6s 1939.....M&N	100½	105
Deb gold 6s 1940.....A&O	104	105
Amer Wire Fabrics 1st 7s '42M&S	n 75½	80
Amer Writ Paper s f 7-6s '39..J&J	35	----
1st 6s 1947.....J&J	49	50
Andian National Corp Ltd— 1st 6s 1940 without warr..M&S	105	----
Anglo-Chilean Cons Nitrate— Deb 7s 1945.....M&N	54	54½
Antilla Sugar 7½s 1939 A.....J&J	f 15	19
Certificates of deposit.....	f ----	14¾
Armour & Co of Delaware— 1st M 5½s 1943 ser A.....J&J	60½	62
Armour & Co—Real estate 1st gold 4½s 1939 opt.....J&D	75½	76
Armstrong Cork deb 5s 1940..J&D	91¼	92
Arnold Print Wks 6s 1941...A&O	83½	86
Asbestos Corp of Can 5s 1942..J&J	r 65	105
Asbestos Corp Ltd 1st 6s 1941..J&J	r 14	----
General 6s, 1956.....J&J	r ----	14
Associated Oil 6% notes '35..M&S	103¼	----
Associated Simmons Hardw Cos 6½% gold notes 1933.....J&J	----	----
Atl Fruit & SS deb 7s '34...J&D		
Certificates of deposit.....	f ½	----
Otfs dep stpd stk instead of bds	f ½	----
Atl Gulf & W Indies SS Lines— Coll tr g 5s Jan 1 1959.....J&J	45	49½
Atlantic Refin deb 5s 1937...J&J	102	102½
Atlantic Steel 1st s f 6s 1941..J&J	102	----
Atlas Plywood Corp— Conv deb 5½s 1943.....M&N	41¼	50
Autocar Co. 1st 7s 1937.....M&N	99	----
Balaban & Katz Corp— 5½% notes 1932.....M&N	98½	99½
5½% notes 1933-38.....M&N	88	92
Baldwin Locomotive Works— 3-yr 5½% notes 1933...M&S	100	100¼
1st g 5s 1940.....M&N	107	107½
Baraqua Sugar (Comp Azucarera Baraqua) 7½s 1937.....J&J 15	15	18
Batavian Petrol 4½s gu 1942 J&J	94⅝	94¾
Bates Valve Bag Corp— Deb s f 6s 1942 with warr..F&A	----	105¼
Without warrants.....	96	98½
Bayway Terminal— 1st m 6½s 1946.....J&J	45	50
Beacon Oil deb 6s 1936.....M&N	98	100
Beech Creek C & C 5s '44...J&D	----	----
Beld'g-Hem'way 6% notes '36 J&J	99	99½
Belgo-Can Pap 1st 6s 1943..J&J	----	----
Beneficial Indus Loan Corp— Conv deb 6s 1946.....M&S	96½	97
Beth'm St 1st l & ref 5s '42..M&N	102⅞	104½
Purch money 5s 1936...J&J	103⅛	103¼
Penn-Mary Steel 5s 1937..J&J	----	----
Bluff Point Land Impt Co— 1st mtge guar 4s 1940.....J&J	89	----
Bohemian (First) Glass Works— 1st 7s 1957 without warr..J&J	----	----
Borden Mills 1st s f 6s 1934..F&A	95	----
Boston Store (Chic) 5s 1938.....	101½	102½
Boston Term Co 3½s 1947..F&A	94	96
Botany Consol Mills 6½s '34 A&O	30½	32
Brown Co 1st 5½s 1946.....A&O	71	74
1st 5½s 1950 ser B.....M&S	71	74
Buffalo & Susq Iron 5s 1932 J&D	95	98
Burmeister & Wain (Copenhagen) 15-yr s f extl 6s 1940.....J&J	----	s 100
Bush Term 1st 4s 1952.....A&O	90⅛	----
Cons g 5s Jan 1955.....J&J	84½	85
Bush Term Bldgs 1st 5s '60..A&O	96	97
By-Products Coke Corp— 1st M 5½s 1945 ser A.....M&N	----	94⅛
Cady Lumber 6½s 1939 ...M&N	f 3	6
California Packing Corp— Cons deb 5s 1940.....J&J	92½	93
Calif Pet deb 5½s 1938.....M&N	90½	92
Conv s f deb 5s 1939.....F&A	81	----
Camaguey Sugar 7s 1942 A&O 15	25	28
Can Cement 1st 5½s 1947..M&N	r ----	----
Canada SS L deb 5s '43..F&A15	r ----	----
1st & gen m 6s 1941 ser A..A&O	38	44¼
Canad Cons Rub 6s 1946...A&O	r ----	----
Canadian Cottons 5s 1940...J&J2	r ----	----
Canadian Internat Paper— 1st M 6s 1949.....J&J	57	59
Canadian Nat Steamships— 25-yr guar 5s 1955.....M&S	----	----
Canadian Power & Paper— Deb 5½s 1958 (Laurentide)J&J	f 7½	8½
Wayagamack series.....	f 7½	----
Capital Admin Corp— Deb 5s 1953 with warr...J&D	----	s 88½
Without warrants.....	85	88
Caterpillar Tractor 5s 1938.....	----	----
Central Foundry May 1931..F&A	77½	78
Central Steel 1st 8s 1941...M&N	101½	108
Certain-teed Prod Corp— Deben s f 5½s 1948.....M&S	53	54
Cespedes Sugar 1st 7½s '39..M&S	11	19
Chateaugay Ore & Iron— Guar gold 4s 1942.....J&J	90	----
Chesapeake Corp— Conv col 5s 1947.....M&N15	91⅝	92½
Chic Jct coll tr ref g 4s '40...A&O	95	95½
Coll trust ref 5s 1940.....A&O	103	----
Chic Pneumatic Tool Co— Deb s f 5½s 1942.....A&O	----	----
Chicago Stock Yards 5s 1961.....	82	85
Childs Co deb 5s 1943 .....A&O	65	67
Clearfield Bit Coal 4s 1940..J&J	----	74
Small series B 1940.....J&J	55	----
Colon Oil deb 6s 1938.....J&J	50	50½
Col Fuel & Iron s f 5s 1943...F&A	87½	90
Colo Indus 1st 5s A & B 1934 F&A	----	76
Commander-Larabee Corp— 1st mtge 6s 1941.....J&J	40½	45
Comm'l Credit 6s 1934.....M&N	101	101¼
Coll tr s f 5½s 1935.....J&J	98¼	98¾
Comm'l Invest Trust Corp— Conv deb 6s 1948.....M&S	----	----
Conv deb 5½s 1949.....F&A	96½	96¾
Commerz-und Privat-Bk(Germ'y) 5½% notes '37 (Am part ctf)M&N	56	58
Commonwealth Subsidiary Corp— Deb g 5½s 1948 ser A...M&S	95	96½
Computing-Tabulating-Rec Co Sinking fund gold 6s 1941..J&J	107¼	108¾
Connecticut Coke 5s 1948...M&S	100	101
Consol Agricul Loan— Sec s f 6½s 1958 ser A.....J&D	47½	48½
Consol Mach Tool 7s 1942...J&D	34½	39½
Consol Publishers, Inc— 10-year coll tr 6½s 1936...J&J	----	s 94
Consol Textile 1st 8s 1941...J&D	20	35
Consol Tobacco 4s 1951.....	n 91	----
Consol Coal 4½s 1934 opt...M&N	67	71
1st & ref s f g 5s 1950.....J&D	33¼	35
Consumers Co 1st 6s 1946...J&J	79¼	80
Container Corp 1st 6s '46..J&D15	55	60
Deb 5s 1943 with warr...J&D	26	30
Continental Oil Co— Deb 5½s 1937.....M&N	84¼	86½
Continental Roll & Steel Fdy— 1st M conv s f 6s 1940.....J&D	90	95
Continental Sugar 7s 1938...F&A	4	11
Corn Prod Ref 1st g 5s1934..M&N	105	105½
Corporation Securities Co— 5% serial notes 1932.....M&S	96½	----
5% serial notes 1933.....M&S	89	----
5% serial notes 1934.....M&S	89	----
5% serial notes 1935.....M&S	89	----
Cosgrove Meehan Coal 6½s 1954.	----	25
Crane Co 5% notes 1940...F&A	101	101⅜
Credit Alliance Corp— Deb 5½s 1938 with warr..M&N	83¾	----
Crowley, Milner & Co— Deb s f 5½s 1937.....M&N	82	85
Crown Cork & Seal Co, Inc— 20-year sink fund 6s 1947..J&D	95	96
Crown Willamet Pap 6s '51..J&J	90½	91½
Crown Zellerbach Corp— Deb 6s 1940 with warr...M&S	67	68½
Crucible Steel Co deb 5s '40..M&N	93	94
Cuba Cane Products— Deb 6s 1950.....J&J	5½	5¾
Cuba Cane Sug deb 7s 1950..J&J	8½	----
Conv deb 8s 1930.....J&J	8½	----
Cuban Dominican Sugar Co— 1st lien s f 7½s 1944.....M&N	6	9¾
Certificates of deposit.....	----	----
Stmpd with stk purch warr.....	6	6⅞
Certificates of deposit.....	6	8
Cudahy Pack s f 5s 1946...J&D	102	103
Sink fund deb g 5½s 1937 A&O	95½	96½
Cuyamel Fruit 1st 6s 1940 ..A&O	104½	105
Dairymen's League Co-oper Assn 6s 1935 ser CO.....	f ----	----
6s 1937 ser DD.....	f ----	----
De Bardeleben Coal Corp— 1st mtge 6s 1953.....J&D	39	41
Dery (D G) 7s 1942 stpd...M&S	6	20
Second stamped.....	6	64
Denver Un StkYds 5s 1946..J&J	99	101
Deutsche Bank (Berlin)— 6% note '32 (Am part ctfs) M&S	----	83¼
Deutsche Rentenbank— Farm Ln s f 6s Oct 15'60 A&O15	53½	54½
Dodge Bros deb 6s 1940.....M&N	----	----
Dodge Mfg 1st 7s 1942.....J&J	----	----
Dold (Jac) Pack 1st 6s '42..M&N	60½	62½
Dominion Canners 1st 6s '40 A&O	r 103¼	----
Domin Coal 5s '40 op '10...M&N	r 97½	98¾
Dominion Glass 6s 1933...J&D2	r 102¼	----
Domin Iron & Steel— Con 5s '39 (currency series) M&S	85	----
Dominion Tar & Chemical Co— Deb s f 6s 1949 ser A.....J&J 2	r 94	96
Dominion Textile 6s 1949.....	r 106	----
Donnacona Paper— 1st s f 5½s 1948 ser A.....F&A	51½	53
Donner Steel 7s 1942.....J&J	96	100
Dow Chemical 6% notes '40..F&A	102⅜	102¾
Eastern Cuba Sug 7½s 1937 M&S	15½	16½
Eastern Steel 5s 1931 ctfs...F&A	f 10	----
Elk Horn Coal 1st 6½s 1931..J&D	----	50
7% notes 1931 with warr...J&D	10	15
Without warrants.....	10	15
Empire Oil & Refg Co— 1st & col tr 5½s 1942...A&O	----	----
ErnestoBreda 7s '54 with war F&A	62½	63¼
Fabrics Finishing Corp— 1st m conv s f 6s 1939....J&J	n 18	25
Fairbanks Morse & Co— Sink fund deb 5s 1942.....F&A	83	83½
Famous Players Canada Corp— 1st s f 6s 1948 ser A.....A&O	80	90
Without warrants.....	f ----	----
20-year deb 6½s 1948...A&O	----	----
Farmers Mfg Co 7s 1943...M&S	32	----
Federated Metals s f 7s '39..J&D	88	90
Flat s f deb 7s 1946.....J&J	87¾	88½
Firestone Cotton Mills 5s '48M&S	84⅜	----
Firestone Tire & Rub(Can)7s 1937	104⅜	----
Firestone Tire & Rub of Calif— S f 5s 1942.....M&S	88½	89½
Fisk Rubb Co 1st 8s 1941...M&S	31½	40
Fisk Tire Fabr'c 6½s 1935...J&J	----	30
Fleischer (S B & W B) 6s 1939...	f 27	----
Certificates of deposit.....	f 17	----
Flour Mills of America Inc— Conv g 6½% notes 1946..A&O	59½	62½
Foreign Power Secur Corp— 1st col tr conv 6s 1949 ser AJ&D	----	----
Fox Film Corp deb 6s 1936&A&O	87	90
Framerican Ind & Dev Corp— Deb 7½s 1942.....J&J	102	102¼
Francisco Sug 7½s 1942..M&N15	41	45
Fraser Co deb 6½s 1942.....A&O	----	----
Frick-Reid Supply 6s 1943..J&D	89	91½
Gannett Co deb 6s '43 ser A..F&A	75	75½
Garlock Pack Co deb 6s '39..A&O	86	88
Geisenkirchen Mining Co— 6-yr 6% notes 1934.....M&S	58½	64½
General American Investors Inc— Deb 5s 1952 ex warr.....F&A	86½	89
General Amer Tank Car Corp— Equip5½s1932-1934.....M&N	b4.75%	----
Equip 4½s 1942.....F&A	b 5.10	5%
Eq tr 4½s 1932-45.....J&D	b 5.10	5%
Gen Amer Transporta System— Eq tr 4½s 1932-'46 (yr)..M&S	b 5.50	5%
Gen Baking deb 5½s 1940..A&O	98¼	98½
General Bronze deb 6s 1940M&N	s 58¾	s 58½
General Cable Corp— 1st mtge s f 5½s 1947 ser A..J&J	72	73
General Cigar serial 6s 1935..J&D	100	102
Gen'l Elec 3½s 1942 opt...F&A	----	98¾
Gen Elec (Germany) 7s '45..J&J15	76	79
Deb 6½s 1940 .....J&D	75¾	78
Deb s f 6s 1948.....M&N	60	63
Genl Indus Alcohol— Conv deb 6½s 1944.....M&N	----	----
General Laundry Mach'y Corp— Deb 6½s 1937.....	----	----
General Motors Acceptance Corp Sink fd gold deb 6s 1937..F&A	103½	103¾
5% serial notes 1932.....M&S	101¼	101½
5% serial notes 1933.....M&S	102	102¼
5% serial notes 1934.....M&S	102	102¼
5% serial notes 1935.....M&S	102	----
5% serial notes 1936.....M&S	102½	102¾
Gen Petrol 1st 5s Aug 15 1940 ..	102¾	103

b Basis. f This price includes accrued interest. k Last sale. l In London. n Nominal.

INDUSTRIAL & MISCELLANEOUS BONDS

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
Gen Rayon deb 6s 1948 w w J&D	43	44
General Refractories Co—		
2-year 5% notes 1933 M&S	98¼	99
Gen Stl Cast 1st 5½s '49 w w J&J	82½	85½
Gen Theat Eq deb 6s 1940 A&O	24½	25¼
Gen Vending 6s 1937 w w F&A	s 10	s 10½
Gesfurel—See Public Utilities		
Gillette Safety Razor—		
Debentures 5s 1940 A&O	89½	90½
Glidden Co 5½% notes '35 J&D	s 90	90½
Gobel(Ad'f)6½% notes '35 M&N	62	64
Good Hope St & Ir Wks (Germ'y)		
S f g 7s Oct 15 1945 A&O15	62	64
Goodrich (B F) 1st 6½s 1947 J&J	98	98½
Deb g 6s 1945 J&D	59½	60
Goodyear Tire & Rubber—		
1st mtge coll tr 5s 1957 M&N	90¾	91
Gotham Silk Hos deb 6s '36 J&D	88½	90
Gould Coupler 1st l 6s 1940 F&A	----	39¾
Grand (F & W) Properties Corp—		
Conv deb 6s 1948 J&D15	----	s 53
Great Lakes Paper Co Ltd—		
1st s f 6s 1950 ser A M&S	f 10	30
GreyhoundCorp 6%notes'33M&S	----	90
Ground Gripper Shoe 6s 1944	----	s 18
Gulf Oil of Pa deb 5s 1937 J&D	102¾	102⅞
Sinking fund deb 5s 1947 F&A	101⅞	102
Gulf States Paper Corp—		
1st s f 6½s 1943 with war J&D	79	86
Gulf States Steel deb 5½s'42 J&D	47	49
Hall (F W) Printing Co—		
1st m & col tr 5½s '47 int M&N	89	91
Ham-Am Line 6½s eq'31-'40 J&D	75	90
Hanna (M A) Co deb 6s '34 F&A	100½	101½
Hansa Steamship Lines		
10-yr 6s 1939 with warr A&O	38	42
Harpen Mining Corp—		
6s with war for Am shs J&J	47½	50
Hartford Times 6s 1943	101¼	102
Hawaiian Pineapple Co Ltd—		
5-year 5% notes 1936 A&O	97½	97⅞
Hayoca Corp 6s 1937	36	----
Haytian Corp 6s 1938	20	24
Hoe (R) & Co 1st 6½s A '34 A&O	50	54
Holland-Amer Line 6s '47 M&N	f ----	56
Hollingshead (RM) Co 7s '38 F&A	25	30
Hood Rubber 7s 1936 J&D	62½	65¼
Conv 5½% g notes 1936 A&O15	----	----
Houston Oil Co of Texas—		
10-yr sec s f 5½s 1940 M&N	87⅜	88¼
Hudson Bay Min & Smelt 6s 1935	----	----
Hutson Coal 1st 5s 1962 A J&D	57⅞	59
Humble Oil & R 5½s '32 J&J 15	102¼	102⅜
Deb g 5s 1937 A&O	103⅜	----
Hungarian-Italian Bank Ltd—		
Sinking fund 7½s 1963 A&O	62¼	73
Hygrade Food Products Corp.		
1st & ref 6s Jan '49 A A&O	52½	54
6s 1949 series B J&J	----	52
Ideal Cement Co deb 5s '43 J&J	99	101
Illinois Steel deb 4½s 1940 A&O	103⅜	105
Ilseder Steel mtge 6s 1948 F&A	42	48
Independent Brewing 6s '55 J&J	----	----
Independent Oil & Gas—		
Conv deb 6s 1939 M&S15	87½	90
Indian Refining Co—		
5½% notes 1932 J&D	98	100
Ind Limestone 1st s f 6s '41 M&N	23	25
Inland Steel 1st 4½s 1978 A&O	94¼	94⅜
1st m s f 4½s 1981 ser B F&A	93⅜	93⅞
Interlake Iron Corp—		
1st m 5s 1951 ser B M&N	80	81
Internat Agricultural Corp—		
1st & coll tr s f g 5s '32 op M&N	99¼	99½
Stpd ext to 1942 M&N	----	61⅞
International Cement—		
Conv deb 5s 1948 M&N	81½	83
International Match Corp—		
Deb s f 5s 1947 M&N	75	75½
Conv deb 5s 1941 J&J15	85⅛	85½
Internat Mercantile Marine—		
1st M coll trust 6s 1941 A&O	72	73
International Paper—		
1st & ref s f 5s 1947 ser A J&J	67	69
Ref mtge 6s 1955 ser A M&S	49	49⅞
Internat Power & Paper—		
1st M 5s 1968 J&J	65	68
Internat Salt g 5s 1951 op A&O	85	85½
International Securities Corp—		
Deb g 5s 1947 J&D	66½	69
Interstate Iron & Steel Co—		
1st M s f 5½s 1946 ser B M&N	----	----
Investment Co of Amer—		
Deb g 5s 1947 A&O	s 83	s 85
Without warrants	s 80¾	s 82
Island Oil & Tr 6s 26 ctfs dep	f 5	8
Isotta-Fraschini 7s 1942 with war	----	s 58
Without warrants	----	s 59¼
Jefferson & Clearfield Coal & Iron		
Indiana Co 1st s f 5s 1950 J&J	79	83
Jones & Laughlin St 5s '39 M&N	104¼	105¼
Journal of Commerce 6½s 1937	n 67	74
Kapstone Service Corp—		
Sink fund 7s 1938 M&N	----	----
Karstadt (Rudolph) Inc—		
1st 6s 1943 with Am shs M&N	34	36⅜
Kaufman Dept Stores Sec Corp—		
Col tr 5½% notes July 15'43 F&A	95	97
Keith (B F) Corp 6s 1946 M&S	70	73¾
Kelvinator Corp 6s 1936 J&J	105⅛	----
Kendall Co 5½s 1948	70	78
Kendall Mills 1st 6½s 1944 J&D	----	----
Kentucky Rock Asphalt—		
S f 6½s 1936 with warr J&D	----	----
Without warrants J&D	----	----
Koholyt Corp 6½s 1943	40	45
Keystone St & Wire 8s 1941 A&O	102	----
Kimberly-Clark Corp—		
1st mtge 5s 1943 ser A J&J	98	99
Kinney (GR) Co 7½s 1936 J&D	85	97
Kirby Lumber 6s 1938 J&J16	78	83
Koppers Gas & Coke Co—		
Deb s f 5s 1947 F&D	98	99
S f deb 5½s 1950 J&J	102½	103
Kresge Foundation 6s 1936 J&D	102½	103
Kresge (S S) 1st 5s 1945 J&D	101½	102½
Ctfs of deposits	100¾	101½
Krueger & Toll—		
Deb sink fund 5s 1959 M&S	76	76½
Lackawanna Steel 5s 1950 M&S	104	105
Lake Superior Corp inc 5s '24 Oct	----	----
1st & coll tr gold 5s 1944 J&D	39	40
Lane Bryant Inc—		
S f deb 6s 1940 with warr M&N	75	77
Lautaro Nitrate Co—		
1st conv 6s 1954 with war J&J	23	24⅛
Lawrence Portland Cement Co—		
Deb g 5½s 1942 A&O	77	81

Bonds.	Bid.	Ask.
Lehigh Coal & Nav fund 4s '48 J&J	97	98
Cons s f g 4½s 1954 J&J	102	----
Cons s f 4½s 1954 ser C J&J	101½	----
Lehigh Valley Coal—		
1st 5s gold guar 1933 J&J	99¾	----
1st 40-year guar int red to 4% 1933 J&J	99¾	----
1st & ref 5s 1934 F&A	100½	----
1st & ref 5s 1944 F&A	55	76
1st & ref 5s 1954 F&A	51	60
1st & ref 5s 1964 F&A	30	50
1st & ref 5s 1974 F&A	----	50
Leh & W-B Coal con 4s '35 J&D	----	----
Libby McNeil & Libby—		
1st M s f 5s 1942 A&O	90½	92
Liggett & Myers g 7s 1944 A&O	123¾	127½
Gold bonds 5s 1951 F&A	108¾	----
Little (A E) Co 7s 1942 A&O	22½	----
Loew's Inc deb 6s 1941 A&O	97⅞	98
Logan County Coal 7s 1942	----	----
Long Bell Lumber 6s 1931 J&D	----	----
Lorillard (P) Co g 7s 1944 A&O	113½	114
Deb g 5½s 1937 J&J	98½	99½
Lukens Steel 1st M g 8s '40 M&N	80	85
Magnolia Petrol deb 4½s '32 F&A	101¼	----
Deb 4½s 1933 F&A	101¼	----
Deb 4½s 1934 F&A	101¼	----
Deb 4½s 1935 F&A	101¼	----
Mallory SS 1st s f 5s 1932 J&J	99	----
Manati Sugar 1st 7½s '42 A&O	f 25	48
Stpd Apr 1931 coup on	f 17	20
Mansfield Mining & Smelting—		
7s 1941 (with warrants)	45	60
Without warrants	----	----
Manufacturers' Finance Co—		
Col tr 6% notes 1935 A&O	88	90
Mfrs Tr Co ctfs of partic in A Namm & Son 6s 1943 J&D	93¼	97¾
Marland Oil Co—		
Ser 5% notes June 15'32 J&D15	97¾	99
Marion Steam Shovel—		
1st mtge s f 6s 1947 A&O	32½	35
Massey-Harris Co 5s 1947 A&O	57	61
McCord Rad & Mfg—		
Deb 6s 1943 with warr F&A	----	s 45
McCrory Stores 5½s 1941 J&D15	97½	99¾
McKesson & Robbins Inc—		
20-yr conv deb 5½s 1950 M&N	74¾	75
Mead (The) Corp—		
1st M 6s 1945 with warr M&N	67½	68¼
Merchants Refrig 6s 1937	----	----
Metropolitan Chain Properties—		
1st conv. s f 6s 1948 M&N	62	66
Metropolitan Wat Sew & Drain—		
Board s f 5½s 1950 A&O	45½	48
Miag Mill Mach'y 1st 7s 1956	35	44½
Middle States Oil 7% notes	----	----
Middle States Petrol 6½s 1945	----	----
Midvale Steel & Ordnance—		
Conv s f 5s 1936 M&S	103	103¼
Miller & Lux Inc 1st M 6s'45 A&O	71	74
7% gold notes 1935 A&O	50	54¾
Minnesota & Ont Paper 6s '48 J&J	18	22
1st s f 6s 1950 M&N	18	22
Monon Coal—See Chic Ind & L	Ry.	
Monsanto Chemical Works—		
1st s f 5½s 1942 M&N	99	101½
Montecatini (Societa Gen Ind Mineraria, Italy)deb 7s '37 J&J		
With warrants	95½	98⅜
Without warrants	94¾	97¾
Morris & Co 1st s f 4½s '39 J&J	69	69¼
Mtge-Bond Co 4s ser 2 '66 A&O	70	80
5s series 3 1932 J&J	99¾	----
Munson Steamship Line—		
Secured 6s 1937 J&J	30	40
Deb 6½s 1937 with warr	20	32
Murphy (G C) Co—		
Deb 6s 1940	----	----
Murray Body 1st 6½s 1934 J&D	94	95½
Namm (A I) & Son—See Mfrs Tr	Co.	
Nat Acme Co 1st 6s 1942 J&D	94	99
Nat Dairy Prod 5½s 1948 F&A	101½	101¾
National Fire Proofing Co—		
Deb s f 5½s 1947 M&S	----	----
Nat Food Products 6s 1944	----	s 62
National Radiator Corp—		
Deb s f 6½s 1947 F&A	11	15
National Steel Corp—		
1st s f 5s 1956 A&O	90	90¼
National Tea 5s 1935 M&N	----	s 96½
National Theatre 6½s 1942	34	----
National Trade Journals Inc—		
6% conv notes 1938 M&N	f 8	10
Certificates of deposit	f 8	10
Nat Union Mtge 6s 1946	60	65
Newberry (J J) 5½s 1940 A&O	94	94¼
New Eng Nav—See N Y N H & H	RR.	
New Eng Sou Mills 7s 1933	f 12	----
New River Co 1st 5s 1934 J&J	----	----
N Y Dock Co—1st g 4s '51 F&A	67	74
Serial 5% notes 1938 A&O	55	55¾
N Y & Foreign Investing Corp—		
Deb 5½s 1948 with warr J&D	70	75
N Y & Hob Fy 5s May '46 J&D	89	----
Hoboken Ferry 5s 1946 M&N	89	92½
N Y & N J Ferry—5s '46 J&J	91	----
N Y L E & W C & RR—		
1st 6s ext 5½% 1942 M&N	----	99
N Y L E & W D & I 1st 6s '13		
Extended at 5% to 1943 J&J	----	100
N Y Shipbldg 1st 5s Nov 1 '46	89½	----
New York Trap Rock Corp—		
1st M s f 6s 1946 J&D	94½	95
North Amer Car—		
Equip 5s 1931-1943 (s-a) J&D	b 5.50	5%
Eq tr 5s '31-'45 (s-a) M&N15	b 5.50	5%
North Amer Cement Corp—		
Deb 6½s A with warr '40 M&S	40	44
North German Lloyd—		
20-yr s f 6s 1947 M&N	59	64
North Western Refrigerator Line—		
Eq tr 5s 1933-1939 (s-a) M&N	b 5.60	5.20%
North'n Elec Co Ltd 5s '39 J&D	r 103	----
Norwegian Hy-Elec Nitrog Corp—		
Ref & imp 5½s '57 ser A M&N	----	94
Nova Scotia S & C 5s 1959 J&J	r ----	59
O'Gara Coal 5s '55 op aft '08 M&S	36	40

Bonds.	Bid	Ask.
Ogilvie Flour Mills 6s '32 J&D	r 100½	----
Series B	r 100½	----
Series C	r 100½	----
Old Ben Coal 1st 6s 1944 F&A	34½	40
Oneida Community Ltd—		
S f 6½% notes 1939 with w J&J	97	99
Ontario Steel Products—		
1st s f 6s 1943 J&J2	r 100½	103¾
Oregon-Am Lumber 6s 1942 A&O	51	53
Oriental Devel Co Ltd—		
Extl deb 6s 1953 M&S 15	99¼	99¼
Extl deb 5½s 1958 M&N	93¼	93¾
Osgood Co deb g 6s 1938 J&D	50¼	54
Oswego Falls Corp 6s 1941	55	61
Otis Steel 1st 6s 1941 ser A M&S	70	75
Pacific Coast Co g 5s 1946 J&D	24	30
Pac Fruit Exp Eq—See So Pacific	Co.	
Pacific Invest deb 5s 1948 J&J	67¼	68½
Pacific Western Oil Co—		
S f deb 6½s 1943 with war M&N	58	60
Palmer Corp of La 1st 6s 1948 J&D	94	96½
Pan Amer Indus Corp		
1st 7s 1937 with com	92	94
Pan Amer Petrol Co (of Calif)—		
1st conv s f 6s 1940 J&D15	33¼	34½
Pan-Amer Petrol & Transp Co—		
S f 6s 1934 M&N	102½	102½
Panhandle Corp—		
2-yr 6% notes Mar 15 '33 M&S15	----	----
Paramount Fam Lasky Corp—		
20-yr s f g 6s 1947 J&D	85½	86
Paramount Publix Corp—		
Sink fund 5½s 1950 F&A	77	78
Park & Tilford s f 6s 1936 J&D	----	----
Parmelee Transportation Co—		
S f conv deb 6s 1944 A&O	17½	23
Path Ex deb 7s '37 with war M&N	94½	96
Peabody Coal Co (Consol Co)—		
1st s f 5s 1953 ser A M&N	69½	71
Penick & Ford 6½s 1943 J&D	----	----
Penna C & C 1st 5s '32 op J&J	92½	95
Penn Mary Steel—See Beth Steel		
Pennsylvania-Dixie Cement Corp		
1st m s f 6s 1941 ser A M&S15	55	57
Penn Dock & Warehouse Co.		
L'hold s f 6s 1949 w w F&A	45	46
Pennsylvania Glass Sand Corp—		
1st M s f 6s 1952 J&J	98	101
Penn Greyhound Lines, Inc—		
5½% notes 1931-1935 A&O	98	100
Phila & Read C & I 5s 1973 J&J	79½	81
Conv deb 6s 1949 M&S	60½	61½
Phillips Petroleum Co—		
Sink fund deb 5½s 1939 J&D	67	69
Pick (Albert) & Co deb 6s '36 J&J	----	----
Pierce Butler & Pierce 6½s '42	----	----
Pierce Oil 8s Dec 15 1931 J&D15	103	108½
Pine Hill Collieries 1st 6s 1942	----	----
Pillsbury Flour Mills 6s 1943 A&O	105	106¼
Pirelli Co of Italy con 7s '52 M&N	101¾	102
Pittsb Brewing 6s Feb 4 '49 J&J	81	81½
Pittsburgh Coal Co—		
Sinking fund deb 6s 1949 F&A	88½	91
Pittsburgh Screw & Bolt Corp—		
Deb s f g 5½s 1947 J&D	89	92
Pitts Steel s f 6s 1948 F&A	88	91
Pittsburgh-Westmoreland Coal		
1st s f g 5s 1947 opt M&N	----	----
Pocahontas Consol Collieries—		
1st gold 5s 1957 op J&J	90¾	93
Poor & Co 6s 1939	----	s 90
Port Alfred Pulp & Paper Corp—		
1st M s f 5½s 1957 ser A M&N	r ----	----
Port Arthur Canal & Dock—		
1st 6s 1953 ser A F&A	----	100
1st M 6s 1953 series B F&A	----	102
Porto Rican Amer Tobacco—		
Conv 6s 1942 J&J	57	57½
Potrero Sugar 7s 1947 M&N15	----	s 49
Pressed Steel Car 5s 1933 J&J	82	85
Price Bros & Co 1st 6s '43 A F&A	87	90
Procter & Gamble 4½s 1947	105	105¼
Prudential Refg 1st 6½s '43 J&D	98	100½
Punta Alegre Sug s f 7s 1937 J&J	5¾	15
Comm'l Nat Bank ctf dep	----	----
Chase Nat Bank ctfs dep	----	----
6% gold notes 1930 A&O	2	5
Pure Oil Co—		
10-yr 5½% s f notes '37 F&A	87½	88½
10-yr s f 5½% notes '40 M&S	84	85
Purity Bakeries 5s 1948 J&J	87¼	90
Quaker City Tank Line—		
5½s 1931-1938	99	101
Railway Express Agency Inc—		
Serial 5s '32-'38 (s-a) M&S	----	----
Series 5s '39-'49 (s-a) M&S	b 4.55	----
Reliance Bronze & Steel Corp—		
S f conv deb 6s 1944 A&O	17	----
Reliance Mgt Corp5s 1954 F&A	----	s 79½
Remington Arms 6s 1937 M&N	81	84
5½% notes 1933 M&S	84	86
Remington Rand, Inc—		
Deb 5½s 1947 with warr M&N	70	71¾
Republic Brass 1st 6s 1948 J&J	----	----
Repub Gas Co (formerly Saxet Co)		
1st lien coll 6s 1945 J&D15	83	83¾
Republic Iron & St'l 5s 1940 A&O	----	97
Ref & gen 5½s '53 ser A J&J	76½	78½
Republic Motor Truck Co, Inc—		
Deb 6½s 1937 with war J&J	60	62
Revere Copper & Brass—		
1st inc 6s July '48 ser A M&	80¼	84
Reynolds Invest 5s 1948	47¾	----
Rheinelbe Union 7s 1946 J&J	60	60¾
Rhine-Main-Danube 7s 1950 M&S	----	65⅞
Richfield Oil of California		
Col tr 6s 1944 ser A M&N	26½	27½
Ctfs of deposit	26	27½
Rima Steel Corp 1st s f 7s '55 F&A	60	66
Riordon Pulp & Paper Ltd—		
1st 6s June 30 1942 J&D30	r ----	----
Roch & Pitts C & I 5s '46 M&N	82	90
Rocky Mtn Fuel 5s 1943	----	40
Rogers-Brown Iron 5s '32-'40 J&J	b 7.20%	----
Gen & Ref 7s 1942 M&N	f ----	----
Stamped	f ----	----
Root Glass Co. 1st 6s	95	97
Royal Dutch Co—		
Deb 4s 1954 with warr A&O	89½	89¾
Ruhr Chemical 6s 1948 A&O	40	45
Ruhr Housing 6½s 1958 J&J	47	49½
Ryerson (Joseph T) & Sons—		
Sink fund deb 5s 1943 M&N	----	s 92½

b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price.

NOTICE.—All bond prices are "and interest" except where marked "f" and income and defaulted bonds.

Bonds.	Bid.	Ask.
St. Joseph Lead Co—		
Conv deb 5½s 1941 M&N	93¾	94¼
St Louis Gas & Coke Corp—		
1st M s f 6s 1947 J&D	31½	32½
St Louis Refrig & Cold Storage—		
6s 1942 J&J	85	----
St Maurice Valley Corp—		
1st & coll tr s f 5½s '57, B M&S r	----	----
St L Rky Mt & P 5s '55 stpd J&J	----	----
St. Regis Pap 6½s '31-'34 J&D	100	101
Santa Ana Sug 8s 1931 A&O f	----	30
Saxet Co. See Republic Gas, pag e	92.	
Saxon Pub Wks (Germany)—		
1st extl s f 7s 1945 F&A	57½	59¼
Gen & ref 6½s 1951 M&N	54¼	56
5% gu notes July 15 '32 J&J 15	----	----
Schulco Co 6½s 1946 J&J	55	60
Guar s f 6½s 1946 ser B A&O	60	70
Scripps (E W) deb 5½s 1943 F&A	----	s 90
Scullin Steel 1st 6s 1941 A&O	60½	61½
Securities Co N Y 4s cons M&S	----	----
Security Mtge 6s Sept 1 '45 ser E	60	----
6% bonds Apr 1 1946 ser F	60	----
Seneca Copper 7s 1933	18	23
Servel Corp (new) 5s 1948	----	----
Sharon Steel Hoop—		
1st s f 5½s 1948 ser A F&A	----	70
Shawsh Mills 7% notes 1931 A&O	----	s 100½
Sheffield Steel 5½s 1948 M&S	89	92
Shell Union Oil Corp—		
Deb s f 5s 1947 M&N	72	73
Deb s f 5s 1949 with warr A&O	72¼	73
Shell Pipe Line Corp—		
Deb s f 5s 1952 M&N	88	89¼
Sheridan-Wyoming Coal Co—		
1st s f 6s 1947 J&J	50	60
Shults Bread 1st 6s 1940 M&S	93	----
Siemans&Halske 10-yr7s'35 J&J	81	89
Siemens & Hal-Siem-Schuck—		
Deb g s f 6½s'51with warM&S	80	82
Silesian-Am Corp 7s 1941 F&A	60½	62
Silica Gel Corp—		
5 yr 6% notes'32 with war A&O	----	s 85
Simmons Co 5s Nov. 1 1944	----	----
Sinclair Cons Oil Corp—		
1st l coll 7s ser A 1937 M&S15	96¼	96½
1st lien coll 6½s '38 ser B J&D	94	94½
Sinclair Crude Oil Purch Co—		
10-yr 5½s 1938 ser A J&J	102½	102½
Sinclair Pipe Line s f 5s '42 A&O	101¾	102½
Skelly Oil deb 5½s 1939 M&S	64¼	65
Smith (A O) Corp 6½s '33 M&N	102¼	102½
Smith (Howard) Paper Mills Ltd		
1st s f 5½s 1953 A J&D r	----	----
Snider Packing Corporation		
6% conv gold notes 1932 M&N	42	44
Solvay Amer Invest Corp—		
5% gold notes 1942 M&S	95½	97
South America Rys—		
6% conv notes Apr 15 1933 A&O	72	74
Southern Advance Bag & Paper—		
1st s f 6s 1947 J&D	64	65½
Southern United Ice Co—		
6s 1947 with warr A&O	----	----
6½s 1938 A&O	----	----
Spruce Falls Power & Pap, Ltd—		
1st m 5½s 1931-43 (s-a) A&O	91	94
Staley (A E) Mfg 1st 6s '42 M&S	80	82
Stand Oil (N J)deb 5s Nov 15 1946	104⅝	105
Stand Oil N Y deb 4½s'51 J&D15	100⅜	101
Stand Textile Prod 6½s '42 M&S	45	49
Starrett Invest sec 5s 1950 A&O	45	48
Steel Co of Can 6s 1940 J&J r	106¾	----
Steel & Tubes deb 6s 1943 M&S	----	86½
Stinnes (Hugo) Corp—		
Gen 7s '36 (without war) A&O	----	s 50½
Stinnes (Hugo) Industries—		
Deb 7s '46 (without war) A&O	----	s 44
Strauss (Nathan) Inc 6s 1938	----	k 50
Strawbridge & Clothier—		
1st s f 5s 1948 M&S	97	97¼
Struthers Wells Titusville—		
6½s 1943	80	82

Bonds.	Bid.	Ask.
Stutz Motor Car 7½s 1937 A&O	----	s 60
Sugar Estates of Oriente—		
1st s f 7s 1942 M&S	3⅛	4¼
Sugar Pine Lumber Co—		
1st M serial 6s 1932-1942 M&S	----	----
Sun Maid Raisin 6½s 1942 f	60	----
Sun Oil deb s f 5½s 1939 M&S	101¼	101¾
5% note July 1 1934 J&J	99	100
Sun Pipe Line 5s 1940	----	----
Susquehanna Silk Mills—		
S f deb 5s 1938 J&D	38	42
Swift & Co 1st s f g 5s '44 J&J	103¼	104
10-yr 5% notes 1940 M&S	101¼	101¾
Taylor-Wharton I & S 6s '42 M&S	97	----
1st & ref 7½s 1946 Ser A J&J	73	76
Teitz (Leonard), Inc—		
7½s, 1946, with warrant	----	----
Without warrants	60	88½
Tenn Coal I & RR 5s 1951 J&J	106¾	107¼
Tenn Cop & Chem 6s 1941 A&O	----	----
Conv deb 6s 1944 ser B M&S	85¼	87
Texas Corp deb 5s 1944 A&O	95⅜	95½
Thermoid Co 6% notes 1934 F&A	----	s 51½
Traylor Eng & Mfg 8s 1936	95	98
Tri-Utilities Corp—		
Conv deb 5s 1979 M&S	9¼	10½
Truax-Traer Coal Co—		
Conv deb 6½s 1953 M&N15	42½	54
Trumbull Steel s f 6s 1940 M&N	83	84½
10-yr deb 7s 1935 ex-warr M&N	77½	80
Ulen & Co deb 6s 1934 F&A	59	60
Union Gulf Corp—		
Coll tr s f 5s 1950 J&J	102¾	102⅞
Union Oil Co of California—		
6s May 1 1942 Ser A F&A	105	106
S f g 5s Feb 1 1935 Ser C A&O	99¾	100
Deb 5s 1945 A&O	85¼	89
Union Refg Tr Eq 5s 1931-1940	98	----
Un T'k Car eq 4½s '31-'36 A&O	b 4.75	4.40%
United Biscuit of Am 6s '42 M&N	103	103¾
United Drug5s 1953 M&S15	101½	102
5s 1932 A&O	100½	----
5s 1933 A&O	100½	----
Unit Oil Prod 8s '31 ctf dep J&J25	----	----
United Industrial 1st 6s 1945 J&D	----	49½
Deb 6½s 1941 M&N	47	48
United Porto Rican Sugar Co		
6½% notes'37 A with war M&S	44	49
United Steamship 6s 1937 M&N	100¼	101
United Steel Works (Germany)—		
S F 6½s 1951 with warr J&D	44	47
Series C	47	58
6½s 1947 with warrants J&J	38¼	40¾
United Steel Wks of Burbach		
Esch-Dudelange s f 7s '51 A&O	100¼	104
United Stores Realty 6s '42 A&O	----	----
U S & British Internat Ltd—		
Deb g 5s 1948 M&N	----	----
U S Radiator deb 5s 1938 F&A	----	s 62
U S Rubber—		
1st & ref 5s 1947 Ser A J&J	67½	68
6½% serial notes 1932 M&S	s 98⅞	99
6½% serial notes 1933 M&S	----	s 92⅞
6½% serial notes 1934 M&S	s 75	s 76
6½% serial notes 1935 M&S	----	s 75
6½% serial notes 1936 M&S	----	s 62½
6½% serial notes 1937 M&S	65½	67¾
6½% serial notes 1938 M&S	----	s 66¾
6½% serial notes 1939 M&S	----	s 63
6½% serial notes 1940 M&S	62½	64
3-yr 6% notes 1933 J&D	87½	88
Universal Pipe & Rad 6s '36 J&D	15¼	43
Universal Winding Co 7s '37 J&J	98	101
Valspar Corp.conv.deb 6s'40 F&A	----	s 19
Valvoline Oil 7s 1937 M&N	----	----
Vanadium Corp. of Amer.—		
Conv deb 5s 1941 A&O	78½	79¾
Van Camp Pack.—6s 1948 large	----	s 44
Van Slyke & Horton 7s 1938	96	98
Vertientes Sugar 1st 7s 1942 J&D	26	27½
Victor Fuel 1st s f g 5s 1953 J&J	10	22
Va Iron Coal & Coke 5s '49 M&S	80	----
Walworth Co 1st 6s 1945 A&O	47	49¼
Deb 6½s'35 ser A with war A&O	48	50
Without warrants	48	84½
Ward Baking 6s 1937 J&D15	102¼	105¼
Warner Bros Pict 6s 1939 M&S	56	58

Bonds.	Bid.	Ask.
Warner Co 1st 6s 1944 A&O		
With warrants	80	83
Without warrants	----	93½
Warner-Quinlan Co—		
Conv deb 6s 1939 M&S	41	41¾
Warner Sugar Ref 7s 1941 J&D	106	106¼
Warner Sugar Corp 1st 7s '39 J&J f	10½	42
Stpd (July 1930 coup on) 1939 f	10½	15
Warren Bros Co—		
Conv s f deb 6s 1941 M&S d	83	84½
5½% notes 1937 M&S	83	----
Webster C&C 1st g 5s '42 op M&S	----	----
W Va Coal & Co 1st 6s 1950 J&J f	10	----
Ctfs of deposit f	----	----
Western Elec deb 5s 1944 A&O	----	107
Western Newspaper Union—		
Conv deb 6s 1944 F&A	43	45
White Eagle Oil & Ref Co—		
S f deb 5½s 1937 M&S15	102¾	105
Without warrants	100	----
Wheeling Steel Corp—		
1st & ref s f 5½s 1948 ser A J&J	----	84
1st & ref s f 4½s '53 ser B A&O	78	85
Wickw Spencer Steel 7s '35 J&J f	7	9⅛
Certificates of deposit f	3¼	6
White Sew M 6s '36 with w J&J	36¼	----
Without warrants	30½	36
Deb s f 6s 1940 M&N	----	31
Wickwire Spencer Steel Co—		
Pr lien & coll 7s Jan 1935 M&N f	6	9
Certificates of deposit f	3¼	6⅞
Wieboldt (W. A.) & Co. 5½s '39	85	90
Willys-Overland 1st 6½s '33 M&S	101	101½
Wilson & Co 1st 6s 1941 A&O	93	93½
Winch Repeat Arms 7½s '41 A&O	35	50
Certificates of deposit	35	48
Witherbee Sherman 6s 1944	15	22
Wood (Alan) fr & St 6s 1944	96	98
Woodward Iron 5s 1952 J&J	77	81
Yellow Mfg Accept Corp—		
6½% notes 1934 F&A	98½	99½
Youngst Sh & Tube—		
1st m s f 5s 1978 ser A J&J	96½	97
1st m 5s 1970 ser B A&O	96	96½

EXCHANGE SEATS.

N Y Stock Exch—	No.	Last Sale		
t Ex-rights	1,353	$200,000	----	----
N Y Produce Exch	1,577	3,000	3,000	3,500
N Y Cotton Exch	450	15,700	14,000	16,000
N Y Cof & Sug Ex	344	9,000	5,000	9,000
N Y Curb Exch	550	75,000	----	----
Baltimore Stk Exch	87	2,200	----	----
Boston Stock Exch	139	19,500	15,000	21,000
Buffalo Stk Exch	36	12,000	----	----
Chicago Bd of Tr	1,592	7,500	7,000	8,000
Chicago Stock Exch	u470	w9,500	9,000	10,400
Cincinnati Stk Ex	50	12,000	----	----
Cleveland Stk Exch	41	4,000	----	----
Columbus Stk & B	12	500	----	----
Denver Stock Exch	19	500	----	----
w Detroit Stock Ex	90	w10,500	----	11,000
Ft Worth Gr & Cot	65	¶1,000	----	----
Hartford Stk Exch	20	†3,500	----	----
Kan City (Bd of Tr)	217	5,000	----	----
Los Ang Stock Exch	74	12,750	----	----
LosAngeles Curb Ex	88	7,000	----	12,000
Louisville Stk Exch	29	----	----	----
aMilw Grain & Stk	284	275	----	300
Minn Ch of Comm	550	1,800	----	----
Minn-St P Stk Ex	60	950	----	----
Montreal Stock Ex	78	140,000	----	----
New Orl Cotton Ex	500	2,500	2,000	2,700
New Orl Stock Ex	70	1,000	750	1,200
nOmaha Stock Ex	28	----	----	----
Phila Stock Exch	206	6,000	----	5,900
Pittsb Stock Exch	115	5,000	5,000	10,000
vPortl'd Stk&Bd Ex	19	v1,000	----	----
St Louis Exchange	50	15,000	----	----
Salt Lake Stock Ex	51	1,200	----	----
San Fran Stk Ex	75	‡61,500	----	----
San Fran Curb Ex	--	15,500	----	----
Seattle Stock Exch	94	25,000	----	----
Seattle Curb & M				
Toronto Stock Exch	62	45,000	----	----
Washington Stk Ex	40	2,800	2,000	3,000
§Wheeling Stock Ex	13	§1,000	----	----
Winnipeg Gr Exch	465	8,000	7,500	8,500

a Chamber of Commerce of Milwaukee changed its name on June 10 1931 to Milwaukee Grain & Stock Exchange. b Basis. f This price includes accrued interest. k Last sale. n Nominal. r Canadian prices. s Sale price. t Under a resolution of the Governing Committee of the New York Stock Exchange dated Jan. 24 1929 the number of members was increased from 1,100 to 1,375. Up to date 253 new members have been elected making present membership 1,353. The purchase of four rights entitles holder to one full membership in the Exchange. Sale at $625,000 before increase in membership in Jan. 1929, highest on record. u For new membership. Last sale of old membership, $110,000. The Governors of the Chicago Stock Exchange increased the number of members from 235 to 470, a 100% membership dividend being declared, each present member receiving one additional membership. z Curb memberships not included. w Detroit Stock Exchange declared a 100% membership dividend, increasing membership from 45 to 90. Present prices ex-this 100% dividend. † Sale Jan. 20 1931. ‡ Price for combination membership in San Francisco Stock Exchange and San Francisco Curb Exchange. § Prices of Wheeling Stock Exchange memberships are fixed. No open market. Original price $250, now $1,000. ¶ Book value. Membership of Ft. Worth Grain & Cotton Exch. is limited to 90. Exchange buys certifs. in order at $850 when funds are available. n Omaha Stock Exchange voted Dec. 27 1930 to liquidate and dissolve. v Portland Stock & Bond Exch. temporarily suspended on Feb. 1 1931. Last sale above given is previous to suspension

Industrial and Miscellaneous Stocks

Stocks. Par	Bid.	Ask.
TEXTILE MFG. STOCKS.	*Per*	*share.*
North. Mills. *par*		
Arcadia M	----	----
Algonquin Print	270	285
Am Linen (Fall R)	----	----
American Mfg 100	23	30
Preferred 100	38	40
Amoskeag Mfg	8	8½
Amoskeag Co pref	----	----
Androscog M (Me)	49	53
Appleton Co (Mass)	1¾	2½
Arlington M (Mass)	24	25
Assoc Textile Cos †	----	8
Barnard Mfg (FR)	7½	----
Bates Mfg (Me) 100	45	50
Beacon Mfg (NB)	95	----
Preferred 100	76	79
Berkshire Fine Spinning Co (†)	6	7
7% cum pref 100	----	26
Bigel-Sanf Carp't †	31	32
Preferred 100	84½	89
Beone (Daniel) Woolen Mills 25	----	----
Booth Mfg (N B)	5	7
Preferred 100	23	25
Boott Mills (Mass)	----	----
Border C Mfg (FR)	4	5¼
Bosa Mfg com 100	88	92
Boston Mfg pref 100	----	----
Bourne Mills (FR)	14	----
Bristol Mfg (NB)	----	----
Brookside C. M.	13	17
Cabot Mfg 100	90	93
Cameron Mills	----	----
Charlton Mills 100	----	52
City Mfg Co (NB)	*5	----
Conn M com A	----	----
Common B	----	----
Preferred	----	----
2nd preferred	----	----
Centin'l M (Me) 100	55	60
Cornell Mills (F R)	----	----
Dartmouth Mfg Corp (N B) 100	24	----
Preferred 100	78	----
Davol Mills (F R)	2	5
Dexdale Hos com	72½	----
Preferred	72½	75
Draper Corp 100	41	44
Dwight Mfg (Mass)	2	----
Edwards Mfg (Me)	49	52
Esmond M (R I), pf	----	----
Everett M (Mass)	----	----
Fairh Mills com 100	----	----
Preferred 100	----	----
Farr Alpaca (Mass)	----	----
Flint Mills (F R)	----	----
Franklin Co (Me)	240	260
General Cotton †	1	1¼
Gosnold M (N B)	13½	15
Preferred	40	----
Gt Falls Mfg (N H)	----	----
Grinnell Mfg (N B)	28	30
Hamilt W (Mass)	----	----
Harmony Mills pf	----	----
Hathaway Mfg (NB)	30	----
Hill Mfg Co (Me)	6	8
Holmes Mfg (NB)	----	----
Preferred 100	3¾	4
Hosac Cot Mills pf	6	9
Ipswich Mills 100	----	----
Preferred 100	----	----
Kilburn M (N B)	8½	10
King Philip M (FR)	----	----
Lancas't M (Mass)	----	----
Preferred 100	----	5
Lawton Mills 100	----	----
Lockwood Co (Me)	19	23
Luther Mfg (F R)	----	85
Manomet M (N B)	----	----
Mass Cott Mills 100	----	----
Merch Mfg (FR)	*10	11
Merrimack Mfg (Mass) 100	10	----
Preferred 100	29	32
Middlesex Co (M)	----	----
Mohawk Carpet (†)	13½	14
Mt V. Wood Mills (Balt) 100	5	6
Preferred 100	46	47
Narragansett Mills (F R) 100	1	2½
Nashawena M 100	15	16½
Nashua M (N H) 100	7	----
Preferred 100	----	----
Nat Fabric & Fin 100	----	----
Preferred	95	----
Naumkeag (Mass) Steam Cot Co 100	----	*s* 70
Nelid Mills (N B)	18	19
New Bedf'd Cot M	----	----
Preferred 100	----	----
Newmarket Mfg Co (N H) 100	----	----
Nonquitt M (N B) †	2	3
Nyanza M 100	----	----
Osborn Mills (FR)	----	----
Otis Co	41	47
Pac Mills (Mass) 100	17	18
Pamaquid M 20	----	----
Pepperell Mfg (Me)	65	68
Pierce Mfg (N B)	72½	----
Pilgrim Mills	30	----
Pocasset Mfg (FR)	----	----
Penemah M (Prov)	90	96
Preferred 100	68	----
Potomska M (NB)	36½	37½
Powdrell & Alex †	25	32
Preferred 100	100	----
Quissett Mills (NB)	33	35
Preferred 100	----	----
Rich Borden Mfg Co (F R) 100	----	----
Sagamore Mfg (F R) 100	48	51
Salmon Falls Mfg Co (N H) 100	----	----
Sharp Mfg (N B)	----	----
Preferred 100	----	----
Shawmut Cot Mills (F R) common 100	----	----
Preferred 100	----	----
Shaw Stocking	----	----
Shove Mill (FR) 100	1	3
Skenandoah Cotton Co (Utica)	----	----
Soule Mill (N B) 100	50	52½
Stafford M (F R)	----	----
Stevens Mfg (F R)	----	27½
Suncook Mills pf	----	----
Taber Mills (N B)	5	6
Thorndike (Mass)	----	----
Tremont & Suffolk M (Mass) 100	----	----
Troy Cot'n & Wool'n Mfg (F R) 500	----	----
Union Cot Mf (FR)	2	----
Union Mills	----	----
Utica Knit Co 100	----	----
Preferred 100	----	----
Utica Steam & Moh Val Cot	----	----
Wamsutta M (N B)	8	9½
Weetamoe M (FR)	----	----
Westfield Mfg com	20	22
Preferred 100	----	----
Whitman M (NB)	----	----
Preferred	----	----
Winnsb'o Mills pf 100	----	----
York Mfg (Me) 100	6	8
Southern Mills.	*Per*	*share.*
Abbeville C M (SC)	----	20
Anderson C M (SC)	50	55
Arcade Cotton Mills	----	20
Arcadia Mills 100	----	50
Preferred	----	50
Arkwright Mills	----	40
Avondale Mills	525	650
Beaumont Mfg	----	200
7% preferred	80	90
Belton Mills (S C)	----	15
Preferred	----	50
Bibb Mfg 100	84	88
Brandon Corp A	----	20
Class B	----	4
Preferred	----	55
Calhoun Mills	68	72
Cannon Mills (†)	20¾	21
Chadwick-Hoskins 25	6	8
Chesnee Mills	----	35
Chiquola Mfg	----	175
Preferred	75	80
Clifton Mfg (S C) 100	----	75
Clinton Cotton Mills	----	150
Columbus Mfg (Ga)	55	65
Converse (D E) 100	----	60
Cowpens Mills	----	20
Dallas Mfg (Ala) 100	----	30
Darl'g'n Mfg (S C)	----	20
Drayton Mills 100	45	----
Dunnean Mills 100	70	85
Preferred	94	96
Eagle & Phenix 100	----	40
Easley Cot M, pref	17	20
Enterprise Mfg (Ga)	----	40
Florence Mills	----	25
7% preferred	78	85
Gaffney Mfg (S C)	10	12
Gainesville Cot Mills	----	90
Glenwood Mills	----	70
Gluck	45	50
Gossett Mills	----	30
Graniteville Mfg 100	----	60
Greenw'd C M (S C)	600	----
Grendel Mills	----	----
Preferred 50	40	50
Hamrick Mills	----	70
Hartsville Cot Mills	85	95
Hunter Mfg & Commission Co pfd	75	80
Industrial C M pref	----	10
Inman Mills	----	100
Preferred	85	90
Judson Mills A 100	83	86
Preferred B 100	70	83
King (J P) Mfg (Ga)	----	80
Lancaster C M	230	----
Lane Cotton Mills	----	14
Laurens C M (S C)	----	65
Limestone C & M	----	70
Marion Mfg N C 100	----	70
Marlboro C M (SC)	----	6
Mills Mills pref	----	50
Mollohon Mfg pref	90	96
Monarch C M (S C)	70	75
Musgrove Mills	20	25
Newberry C M (SC)	----	72
Ninety-Six Mills	400	----
Norris Cot Mills	----	20
Orr Cot M (S C) 100	35	40
Preferred	55	60
Pacolet Mfg (S C)	----	40
Preferred 100	----	50
Panola Cotton Mill Ol Apref (par 52½)	40	43
Pelham Mills	----	----
Phillips Buttorff M	----	----
Pickens Cot Mills	----	75
Piedmont Mfg (S C)	50	60
Poe, F W, Mfg (SC)	18	22
Riverside & Dan Riv 6% preferred	7 54	9 58
Saxon Mills 100	----	41
Sibley Mfg (Ga) 100	20	30
Southern Bleachery & Print Wks com	----	5
Preferred	----	45
Southern Franklin—		
Process common	14	17
Preferred	94	100
Southern Worsted pf	----	65
Spartan Mills (SC)	----	95
Union-Buffalo Mills	----	20
1st pref 100	----	50
2d pref 100	----	20
Victor-Monag Co	39	41
Preferred 100	100	110
Wallace Mfg Co	----	70
Ware Shoals Mfg. 100	80	90
West Point Mfg 100	----	----
Whitney Mfg (SC)	----	----
Woodside Cot M. 100	----	10
Preferred 100	----	9
Canadian Mills.		
Can Convert, Ltd	*r* 30	35
Can Cottons, Ltd. 100	*r* 10	20
Preferred 100	*r* ----	49½
Domin Text, Ltd (†)	*r* 69	70
Preferred 100	*r* 118	120
Montreal Cottons	*r* 91	----
Preferred 100	*r* 100	----
Penmans, Ltd com (†)	*r* 33	35
Preferred 100	*r* ----	95
INSURANCE STOCKS.		
Baltimore—		
Baltimore American	9	9½
Fidelity & Guaranty Fire Corp 10	23½	24
Boston—		
Boston 100	460	480
Colum Nat Life 100	240	250
Mass Bonding 25	68	72
Brooklyn—See N Y		
Camden—		
Camden Fire 100	17½	18
Hartford.		
Aetna (Fire) 10	42½	44½
Automobile Ins 10	24	26
Hartford Fire 10	59	61
Hartf Steam Boil Insp & Ins 10	60	62
National Fire 10	55	59
Phoenix (Fire) 10	61	63
Life Insurance.		
Aetna Casualty & Surety 10	75	79
Aetna Life 10	41½	43½
Conn Gen 10	85	89
Lincoln Nat Life 10	----	44
Travelers' 100	730	750
Indianapolis—		
Am Central Life 50	925	----
Louisville—		
Liberty 50	----	----
Louisville Fire & Mar	----	140
Milwaukee—		
Firemen's	21	22½
N W National	96	102
Old Line Life	----	24½
Wisconsin Nat Life	----	----
Minneapolis—		
Nor'west F & M	18	----
Newark.		
American 5	15	15½
Firemen's 10	21¾	22¼
New Haven.		
Security Ins 10	31½	33½
New Orleans.		
Pan Amer Life 10	28	29½
New York.		
American Alliance	23	25
Amer Equit com 5	10½	12½
Amer Reserve 10	27	31
Bankers & Ship 25	100	108
Brooklyn Fire 5	7	9
Bronx Fire 25	42	44
City of New York 100	220	230
Commonwealth 100	----	----
Continental 10	38	39
Fidelity-Phenix 10	43	43¾
Gen Alliance Corp 25	16	18
Globe & Rutgers 100	480	485
Great American 10	23	23½
Hamilton 50	115	200
Hanover 10	27½	28½
Home 10	29½	30½
Home Fire Securs 10	4½	4⅝
Knickerbocker com 5	13	17
Lincoln 10	26	30
Merchants Fire Asso Common 10	59	62
National Liberty 5	7	7½
New York 5	17½	20½
Northern 25	60	63
New York (*Conc.*)	*Per*	*share.*
North River 25	30	32
Pacific Fire 25	110	120
Rossia Ins 10	17½	18½
Stuyvesant 25	36	39
United States 10	40	42
Westchester 10	35½	36½
Philadelphia.		
Fire Association 10	17	17½
Ins Co of N A 10	49¾	51¼
Mfrs Casualty 10	15	23
People's Nat Fire	5	6
Phila Life 10	6	9
Reliance 10	4½	6
Victory 10	4½	5¼
Providence.		
Guaranty 10	14	17
Merchants (†)	14	17
Prov Wash'ton 100	42¾	43¼
Puritan Life 50	45	----
Rhode Island (†)	17	20
Richmond.		
Virginia F & M 25	----	82
Deposited stock	----	82
St. Louis.		
Cent States Life 5	15	20
Continental Life 10	10	11
Mo State w 10	14½	15½
St. Paul, Minn.		
St. Paul F & M 25	154	158
San Francisco.		
Calif State Life	46¼	47
Firemen's Fund 100	75	78
Home Fire & Marine	29⅞	31⅛
Occidental Life	16½	19
Pacific Mutual Life, (Los Angeles)	50	51
West Coast Life	2.90	3.30
Western States Life	62	65
Springfield, Mass.		
Springf Fire & M 25	98	103
Washington.		
American 100	280	----
Corcoran 50	150	----
Fireman's 20	30	40
National Union 5	17	21
MARINE INSURANCE SCRIP.	*Per*	*cent.*
Atlantic Mutual—		
1929	*f* 103	105
1930	*f* 102½	104
1931	*f* 103	105½
MINING STOCKS.		
Adventure Cons 25	10	25
Ahumada Lead Co 1	----	----
Alaska Juneau Gold Mining 10	15¾	16
Algomah 25	----	----
Amer Zinc Lead & Smelting 25	5	5⅛
Preferred 25	49½	50
Anaconda Cop Min 50	24½	24⅝
Andes Copper M. (†)	10⅜	14
Arizona Com'cial 5	10c.	20c.
Arizona Globe Cop 1	----	----
Arcadian Cons 25	----	----
Bonanza Dev Co 10	25c.	----
Bunker Hill & Sullivan M&C 10	30	35
Butte Cop & Z Co 5	1⅛	2
Butte & Sup 10	⅛	1
Callahan Zinc-Lead Co 10	⅛	⅝
Calumet & Aris 20	37½	38
Calumet & Hecla 25	6⅛	6⅛
Carnegie Metals	⅛	1
Cerro de Pasco †	15	15½
Chile Copper 25	19⅛	23
Cliff Mining 25	----	----
Consol Copper 5	2	2⅛
Con Lead & Zinc 20	1½	2
Con Min & Smelt 25	93	96
Cop Range Con 100	4½	5
CressonConGM&M 1	⅛	7-16
Crown Reserve 1	----	5c.
Davis-Daly Copper 1	----	----
Stamped	----	----
De Beers Cons M	5¾	10
Dome Mines (†)	11⅝	11⅞
East Butte	----	----
Federal M & Sm 100	30	40
Preferred 100	39	65
First National Cop ($3.75 pd) 5	3c.	7c.
Franklin 25	----	50c.
Golden Centre 5	⅛	⅜
Goldfield Consol Mines	13c.	14c.
Granby Cons M S & Power 100	11½	12
Granite-Bi-Metallic (St Louis) 10	35c.	1
Greene-Cananea 100	30⅛	74¼
Guanajuato Cons 5	----	----
Hancock Cons 20	40c.	75c.
Hardy Coal 1	----	25c.
Hecla Mining 25c	5¼	5½

a Purchaser also pays accrued dividend. *b* Assessment paid. *c* Par value $700. *d* Price per share, not per cent. *h* Par value $1,000. *k* Last sale. *l* Par value $100. *m* First instalment paid. *n* Nominal. *o* Ex-liquidating dividend. *r* Canadian price. *s* Sale price. *t* New stock. *x* Ex-dividend. *u* Ex-rights. *x* Ex-stock dividend. † Without par value. • In liquidation.

Stocks. Par	Bid.	Ask.
	Per	share.
Helvetia Copper ..25	12	50
Hollinger Mines...5 r	6	6¼
Homestake Min..100	98	99½
Howe Sound Cov t ct	18½	21
Hudson Bay Min & Smelting....(†)	3¾	4
Indiana Mining..25	10	15
Inspiration Cons Copper.....20	6	6¼
Iron Cap Copper..10	75c.	1⅛
Island Creek Coal..1	24¾	26
Preferred.....1	105	----
Isle Royale Cop..25	3	3½
Jerome Verde...50c	----	5c.
Keweenaw.....25	1	1⅛
Kennecott Copper..†	17⅛	17½
Kerr Lake.....5	----	----
Lake Copper.....25	----	----
Lake Sh Mines Ltd 1 r	27½	28
La Rose Mines,Ltd.5	----	----
La Salle Copper..25	50c.	60c.
Magma Copper Co..†	13½	13¾
Mason Val Mines..5	----	----
Mass Cons.....25	----	----
Mayflower Old Col 25	----	50c.
McIntyre Porcupine5	21	21¾
Miami Copper.....5	5½	6
Mining Corp of Canada.....5 r	1.81	1.85
Mohawk.....25	15¾	16½
MotherlodeCoal'n(†)	⅜	1
Nevada Cons Cop(†)	8¼	8⅜
New Cornelia Cop..5	----	----
New Dominion A...1	----	12c.
New Quincy.....5	9½c.	13½c.
New River Co...100	----	9
Preferred.....100	45	55
Newmont Mining..10	28	29
Nipissing Mines...5	1¼	1½
Noranda.....(†)	19⅝	20
North Butte.....15	1	1⅛
North Lake.....25	10c.	25c.
North Star Mines..10	----	----
Ohio Copper.....10	10c.	30c.
Ojibway Min....25	25c.	1
Old Dominion Co..25	2⅛	2⅜
Ontario Silver Min..†	----	----
Patino Mines & Enterprise com20	10	10½
Park-Utah— Consol Mines ..1	1	1¼
Pond Creek— Pocahontas.....5	9½	10½
Premier Gold M.....r	54c.	56c.
Quincy.....25	4½	5
Rand Mines, Ltd....	21	33
St Joseph Lead...10	15½	15¾
St Mary's Mineral Land.....25	4½	5
San Toy.....1	2c.	3c.
Seneca Cop Min...†	¾	⅞
Shannon.....10	15	25
Shattuck Denn....†	3¼	3½
Silver King Coal'n..5	2½	5
So Am Gold & Plat..1	1	1⅛
South Lake.....25	----	----
Superior & Boston 10	----	25c.
Teck-Hughes G M..1 r	6.15	6.35
Tennessee Corp...†	5¼	5½
Tonopah-Belmont..1	⅛	3-16
Tonopah (Nev)...1	⅛	7-16
Tonopah Ext Min..1	----	----
Trinity Copper....5	----	----
United Verde Ext50c	8	8¼
Utah-Apex.....5	90c.	1
Utah Copper Co..10	90	100
Utah Metal & Tun..1	30c.	40c.
Wenden Copper...1	3-16	¼
Yukon Gold.....5	10c.	50c.

REAL ESTATE TR & LAND STOCKS	Per	share.
Albany Tr (Bost)100 a	16	----
Alliance Realty....†	40	45
Bedford Tr (Bos) 100 a	----	45
Berkeley Hotel Tr(B) a	----	87
Bd of Tr Bld Tr (C)..a	----	35
Bos Gr'd R T Tr (C) a	----	75
Bos R E T (Bos)..100 a	----	65
Bos Stor W'h'se (B)..a	----	112
Boston Wharf Co...a	----	98
Bromf Bldg Tr (B)..a	----	88
Business R E Tr (B) a	----	35
Cent Bldg Tr (B)...a	----	25
Chic R E Trus's 1000 a	90	----
City R E T (C)...500 a	----	450
Congress St Associates (Boston)....a	----	54
Copley Sq Tr (Bos)..a	----	32
Devonsh Bldg Tr(B) a	----	15
Preferred.....a	----	55
East Boston Co (B)...	2	2½
Essex St Tr (Bost)..a	----	50
Factory Bldg Tr (B) a	----	30
Fifty Associates (B)..a	----	2700
Hotel Tr (Boston)...a	----	----
Kimball Bldg Tr(B) a	----	45
New Orleans Land 10	----	4
New York Investors Common .....(†) d	4	4½
1st preferred...100	35	40
2d preferred...100	35	40
Texas Pacific Land Trust sub shares..1	10⅜	10⅝

TITLE GUARANTEE & SAFE DEPOSIT STOCKS		
Bond & M Guar...20	80	80½
Chicago T & Tr..100	382	386
CitySD(Alb,NY)100 n	100	----
Columbia Title (Washington)....5 d	8½	10½
Commonwealth— Casualty Phila..10 d	3½	8½
Empire Title&Gu100	110	115
Fidelity & D (Md) 50 d	130	----
Franklin Surety.....	10	13
Guaranty Title & Mtge.....	185	205
Home Title Ins (N Y)	30	35
Kentucky Title Co Preferred.....100	----	----
Lawyers' M Co...20	40¼	42¼

Stocks Par	Bid.	Ask.
	Per	share.
Lawyers Westchester Mtge. & Title..100	170	200
Maryland Cas Co..25 d	15	----
Mtge Bond & Title com .....(†) d	5½	6½
Nat Surety Co....50	31½	33
Nat Title Guar.....	21	27
New Amsterdam Casualty (Balt) 10 d	27	27½
Northeast Surety....	----	----
R E T Ins(Wash) 100	145	160
State Title Mtge..100	45	55
Suffolk Title&Mtge..	----	----
Title & Inv Md...50 d	----	----
Title Gu Tr(StL) 100	----	----
Union Guar&Mtg100	90	100
US Fidel&Gu(Md) 50 d	15⅛	----
Wash Cons Tit pf..50 d	----	----

INDUSTRIAL AND MISCELLANEOUS		
Abbotts Alderney Dairies pref 2d..100	97	100
Abitibi Pow & Pap..† d	3¾	4
7% preferred...100 r	----	80
6% pref.....100	11¾	13¼
Abraham & Straus..† d	36⅛	38
7% preferred...100	105	106
Acme Steel.....25	----	k 30
Adams Express...(†) d	14¼	14½
5% preferred...100	85⅞	87
Adams Millis.....(†)	32¾	33⅜
7% pf w w....100	90	95
Addressograph International Corp...(†) d	15	16
Advance-Rumely (†)	5	5¼
Aeolian Co pref...100 n	37	45
Aeolian-Weber Piano & Pian...100 n	1	4
Preferred.....100 n	----	8
Aeronautical Indus † d	----	----
Warrants..... d	----	----
Aero Supply Mfg— Class A.....(†) d	6	10
Class B.....(†) d	2	3
Aetna Rubber...(†) d	1	3⅜
Preferred.....100	----	98
Air Investors com (†) d	¾	⅞
Preferred..... (†) d	8	10
Air Reduction...(†) d	76¾	77
Air-Way Electric Appliance.....(†) d	3½	4
7% preferred...100	----	40
Ajax Rubber.....† d	----	----
Alaska Pack.....	120	150
Alexander Ind com..1 d	¼	¾
8% partic pref....	----	50
Alleghany Corp...(†) d	6	6¼
5½% preferred100		
With $30 warr..	17	18
With $40 warr..	15	25
Without warr...	14	16
Allegh Steel com..(†) xd	28½	30
Allen & Fisher...(†) d	5½	9½
Allied Chem & Dye Corp.....†	111¼	112
7% pref.....100	121⅝	122⅞
Allis-Chalmers Mfg Common ..... (†) d	24½	24¾
Allison Drug Stores— Class A.....† d	----	----
Class B.....† d	----	----
Alpha Portl Cem..(†) d	13⅛	14
Preferred.....100	105	120
Aluminum Co com..† d	128½	129½
6% preferred...100	99	99¼
Aluminum Ltd....† d	46	50
6% pref.....100	75	85
Alum Goods Mfrs..† d	13¼	16
Amalg Laundries... n	----	2½
Amal Leather.....† d	1	2
Preferred 7%...100 d	12	30
Amal Sugar com...† d	25c	50c
1st preferred...100	14	17½
Amerada Corp ...† d	18⅜	18⅝
Amer Agric Chem— (Delaware.....† d	12½	13
Amer Agric Chem— (Conn) com...(†) d	1⅛	2⅛
$6 cum pref....(†)	13	16½
Amer Airports...(†) d	----	1
American Arch...100	20½	23¾
Am Bank Note...10 d	32¼	32½
6% Preferred...50 d	61	65
Am Beet Sugar ..(†) d	2½	3
Preferred.....100	7⅛	11
American Book...100	77	85
Am Brake Sh & F Common .....† d	27⅛	28
Preferred.....100	116	118
Am Brown Boveri El See N Y Shipbldg		
Am Can.....25 d	92¼	92½
Preferred.....100	150	152
Amer Canadian Properties..... d	1¾	3
Am Car & Fdy...(†) d	15¾	16
Preferred.....100	56	57
Am Caramel.....100	2	----
Preferred.....100	17	22
Am Chain com...(†) d	14	15½
Pref (with common stk warrants)...100	61	80
Am Chicle.....† d	42¾	44⅞
Prior preferred...†	----	----
Am Cigar.....100	56	70
Preferred.....100	75	85
Amer Coal.....25 d	----	----
Amer Colortype..(†)	8¼	9⅝
Amer Commercial Alcohol com v t ct d	8¼	8½
Am Credit Indem..25 d	----	29
Amer CyanamidA(†) d	----	----
Class B.....20 d	7⅛	7¾
Preferred.....100	----	----
Am Dept Stores...(†) d	1⅞	2
1st pref 7%...100	14	16
Am Enc Tiling...(†) d	5½	7
Am Express.....100	150	250
Am Fork & Hoe..(†) d	16	19½
American Glue...100 o	36	39
Amer Hard Rub..100 n	----	24
Am Hardware.....25 d	38	40

Stocks. Par	Bid.	Dsk.
	Per	share.
Am-Hawaiian SS..10 d	6⅞	7⅛
Am Hide & Leath (†) d	4½	5½
Preferred.....100	22½	26
Amer Home Prod..† d	60½	62
Amer Hosiery.....25 d	25	----
Amer Ice Co.....(†) d	18¼	18¾
6% non-cum pf100	60	64¾
Amer I G Chem A...	35	40
Am Intern Corp...(†) d	13⅝	13¾
Amer-La France Foamite Corp..(†)	¾	1
Preferred.....100	7	11½
Amer Laundry Machinery .....20 d	25	27
Amer Locomotive..†	16¼	16½
Preferred.....100	68¼	72
Amer Mach & Fdy..† d	30½	31
Am Mach & Met (†) d	4¼	4⅜
Vot trust ctfs...(†) d	3¾	4
Amer Metal Co.....† d	10⅝	11⅛
6% preferred...100	51	58¼
American Meter...† d	41	45
Amer News.....10 d	47½	48½
Amer Piano— New class A.....	----	1.50
Amer Pneu Serv...25 d	1⅛	2
1st preferred...50 d	33	37
Preferred.....50 d	----	5⅞
Amer Radiator & Stand Sanit....(†) d	12¼	12⅜
7% cum pref...100	138½	144¾
Amer Repub Corp..† d	6⅝	7¼
Am Rolling Mill...25 d	20½	20¾
6% pref ser B..100	82½	86
Am Safety Razor (†) d	46½	48¼
American Screw..10	59	62
Amer Seating v t c..† d	4	5½
Amer Ship bldg...(†) d	26	28
Amer Ship & Com(†) d	½	⅝
AmSmelt & Refg..(†) d	31⅛	31⅜
Preferred.....100	123½	125
6% second pf..100	86	88
Am Snuff.....25 d	39	40
Preferred.....100	109½	110
Am Solv & Chem...† d	¾	⅞
Preferred.....† d	2¼	2¾
Am Steel F'dries..(†) d	14⅝	15¾
Preferred.....100	100	102¾
American Stores...† d	45	46
American Stove..100	15	40
Am Sugar Refg...100	54½	55½
Preferred.....100	106¾	108½
Am Sum Tob.....†	8	9
American Synthetic Asbestos..... d	¾	----
Am Therm Bottle A†	----	----
Preferred.....50 d	----	----
Am Thread pref...5 d	----	4
Am Tobacco com..25	107¾	109¼
Common B....25	111¼	112¼
Preferred.....100	129	130
Am Type Found..100	56	65
Preferred.....100	92	97½
Am Vitrified Prod.50	----	----
Preferred.....100	----	55
Amer Wind Glass Preferred.....100	----	20
Am Wool (Mass)..100	7⅞	8
Preferred.....100	33½	35½
Amer Wringer...(†) d	24	28
Am Wr Pap v t c..(†) d	⅞	1¼
$6 pref v t c...(†) d	10	15
Anaconda W & C..(†) d	20¾	22
Anchor Cap.....(†) d	21½	24
$6½ conv pref..(†) d	87	89
Appalachian Corp— Common .....(†) d	¾	1
A P W Paper ...(†) d	6½	8
Archer-Daniels Mid† d	9½	10
Preferred.....100	90	101
Armour & Co of Del Preferred.....100	40	42½
Armour & Co (Ill)— Com Cl A.....25 d	1¾	2
Com Cl B.....25 d	1	1⅛
Preferred.....100	11½	12¼
Armstrong Cork...† d	19	21
Arnold, Constable..† d	5½	6
Artloom Corp.....† d	5½	9
7% pref.....100	80	105
Art Metal Constr..10 d	12¾	18
Arundel Corp.....(†) d	33	34
Asbestos Corp Ltd..† d	30c	50c
Preferred.....100 r	50c	----
Associated Apparel Industries.....(†) d	8⅝	9¼
Assoc Dry G'ds...† d	19½	20
1st pref.....100	85	98
2d pref.....100	53¼	90
Associated Oil.....25 d	20½	25
Associated Simmons Hardware pf...100	----	----
Atl Fruit & Sugar...† d	---- s	⅛
Atl Gulf & W Ind SS Lines stpd...(†) d	13	14
Preferred.....100 d	23¼	24
Atlan Lobos Oil....† d	¼	⅜
Preferred.....50	¾	2¾
Atlantic Refin'g...25 d	16⅝	17
Atlan Steel com..100	----	90
7% preferred...100	104	106
Atlas Plywood....(†) d	6	6⅞
Atlas Powder.....† xd	38	42
Preferred.....100 d	85	87
Atlas Stores.....(†) d	6½	7
Atlas Tack.....†	2½	3
Auburn Automob..25 d	134⅛	135½
Austin, Nich & Co..† d	1	1¼
Prior A.....(†) d	21	25
Pref (non-vot)..100	----	----
Austrian Credit American shares... d	----	50
Autosales Corp ...(†) d	1¼	1⅝
Preferred.....50 d	2¼	3⅜
Aviation Corp of Am d	----	----
Aviation Corp(Del) † d	3½	3¾
Aviation Sec Corp..† d	12	17
Aviation Sec of N E.. d	3½	----
Babcock & Wil...100	90½	95
Baker (J T) Chem(†) d	10	14
Balaban & Katz— V t c.....25 d	----	----
Baldw Loc Wks..(†) d	12¾	13
Preferred.....100	61	62
Baltimore Tube..100	5	10
Preferred.....100	28	33
Bamberger (L) & Co 6½% pref....100	104	104¼

Stocks. Par	Bid.	Ask.
	Per	share.
Bancroft(J) & Sons † d	5	10
7% preferred...100	65	70
Bankers Sec Corp... d	5	40
Preferred.....50 d	17	17¾
Barker Bros.....(†) d	3	3½
6½% pref.....100	30	50
Barnet Leather.....† d	1	1¼
Preferred.....100	7	14½
Barnsdall Corp Class A voting 25 d	8½	8¾
Bayuk Cigars.....†	25	31
7% 1st pref...100	78	80
Beatrice Cream..50 d	60	62
7% preferred .100	110¾	111½
Beech-Nut Pack...20 d	52⅝	53⅜
Belding Hem'way(†) d	5½	5¾
Belgo-Can Pap pf100 r	6	15
Bellanca Aircraft..(†) d	3	5
Bendix Aviation..(†) d	22¾	22⅞
Beneficial Industrial Loan pref.....	36¾	42½
Best & Co Inc...(†) d	39½	39⅞
Bethlehem Steel..(†) d	39⅝	39⅞
7% cum pref...100	103¾	104
Bickfords com...(†) d	14¼	16¼
$2½ cum pref..(†) d	29¾	30
Billings & Spen...25 d	1	2
Birtman Elec Co...5 d	7½	9
Preferred.....(†) d	74	76
Black & Decker...(†) d	5	10
Preferred.....25 d	----	----
Blauner's.....(†)	17½	27
Blaw-Knox Co...(†) d	16⅛	17¼
Bliss (E W) Co.....† d	13	13½
Preferred.....50 d	56	60
2d preferred...10 d	9¼	----
Bloch Bros Tob...25 d	----	----
Preferred.....100 d	----	----
Bloomingdale Bros..† d	18⅝	20
Pref cum 7%...100 d	90¼	----
Blumenthal (S)— Inc 7% pref....100	----	82
Blyn Shoes Inc...10	----	----
Bohack (H C) com..† d	60	70
7% 1st pref...100	97	102
Bohn Aluminum & Brass.....(†) d	37⅝	38
Bohn Refrig pref..100	70	----
Bon Ami com A...(†) d	61	70
Common B.....† d	30	36
Booth Fisheries...(†) d	⅜	1
1st preferred...100	2¾	6
Borden Co.....25 d	58¾	58⅞
Borg-WarnerCorp 10 d	19	19¼
Borne, Scrymser...25 d	12	14
Boston-Herald Traveler Corp.....	11	12
Boston Woven Hose & Rubber com..(†) d	50	54
Preferred.....100	96	100
Botany Cons M. A50 d	2⅜	3
Bowm Bilt Hotels...	----	¾
First preferred....	4	8
Second preferred..	1	3
Bridgeport Mach..(†) d	¾	1¾
Briggs Mfg.....(†) d	13⅛	13½
Briggs & Stratton (†) d	16	16⅞
Brill Corp cl. A....†	4¼	6
Class B.....†	⅝	1
Bristol Brass.....25 d	14	17
7% pref.....100	95	----
Brit-Am Oil Corp..†	11½	12
Reg.....(†)	11¼	12¼
Brit-Amer Tob reg£1 d	---- k	18
Ordinary bearer £1 d	16	16⅞
Brit Col Pack Ltd(†) dr	1	2
Brit Empire Steel100 r	----	1½
1st pref.....100 r	----	----
2d pref.....100 r	2½	----
Brockway Mot Tr(†) d	2	2½
7% cum conv pf100	8	15
Brown Co pref...100	20	22
Brown Shoe .....(†) d	42½	44
Preferred.....100	118	119½
Brunswick-Balke-Collender.....(†) d	8	9
Preferred.....100	58	62
Buckeye Pipe L...50 d	52	56
Bucyrus-Erie Co..10 d	8	8½
7% cum pref...100	104	106
$2½ conv. pref..5 d	13	13¼
Budd (E G) Mfg..(†) d	4⅛	4⅜
Preferred.....100	40	42
Budd Wheel.....(†) d	8¾	8⅞
Bullard Co.....(†) d	10¼	11
Bulova Watch...(†) d	8	9
Bunte Bros.....(†) d	13	25
Preferred.....100	100	----
Burden Iron pref... n	----	48
Burns Bros com A(†) d	10	17
Vot tr ctf...(†) d	5	15¼
Com class B...(†)	2½	5
Vot tr ctfs...(†)	1½	6
7% cum pref...100	----	50
BurrAdd Machine(†) d	22⅝	23⅞
Bush Term Co com(†) d	20⅞	22
7% debenture..100	75	80
Bush Terminal Bldgs pref.....100	98½	100¾
Butler Bros.....20 d	4¼	5
Butler (James) com.. dn	----	2
Preferred.....100 dn	----	25
Butterick Co ....(†) d	11	11¼
Byers (A M) com...† d	31	32
Preferred.....100	75¼	80
Calif Pack Corp...† d	22½	22¾
Calif Petrol.....25 d	12	23
Campbell Wyant & Cannon Fdry...(†) d	12½	13½
Canada Cement..100 r	9⅜	9⅝
Preferred.....100 r	----	85
Can Dry Ging Ale..† d	34½	35
Canada SS Lines...† dr	3	----
Preferred.....100 r	10	----
Canada Wire & Cable A.....(†) dr	60	----
Class B.....(†) dr	20½	----
Canad Brewing...(†) dr	----	----
Canadian Bronze (†) dr	22	22½
Preferred.....100 r	106	109
Canadian Car & F(†) dr	10	10½
Preferred.....2 dr	18½	19½
Canadian Celanese... r	7	7½
Preferred.....100 r	72	73
Canadian Eagle Oil.. d	1	1¼
Can Fairbank pf..100 r	----	80
Can Fdys & Forg— Class A.....(†) dr	----	10
Class B.....(†) dr	----	----

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. l Par value $100. n Nominal. o In liquidation; ex-div. of 30%. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. x Ex-stock div. z Ex-div. y Ex-rights. ¿Ex-warrants. † Without par value

Stocks.	Par.	Bid.	Ask.
		Per	share.
Canadian Gen El	100	r 200	----
Preferred	50	dr 61¾	63
Can Indus Alch. (†)		dr 2¾	3
Class B	(†)	dr 1½	----
Can Locomotive	100	r 1	8
Preferred	100	r ----	17
Can Power & Paper		dr ----	----
Carib Syndicate	25	d ⅛	1
Carnation Co.	(†)	d 21	24
7% pref	100	102½	----
Case (J I) Co.			
Stpd ctf	100	62¼	62½
Preferred	100	85	88½
Case Lockwood & Brainard Co	100	----	400
Caterpillar Tract.	(†)	d 21¾	22½
Cavanagh-Dobbs Inc Common	(†)	d 2¾	3
6½% pref with warrants	100	15	22¾
Celanese Corp	(†)	d 11¾	12¼
Celotex Co com.	(†)	d 6¼	7
Vot trust ctf.	(†)	d 5	5⅜
7% pref	100	19¾	21
Celluloid Co com (†)		d 1⅜	6½
1st preferred	(†)	d 30	37
$7 pref	(†)	d 10	23
Central Aguirre Associates	(†)	d 20½	21
Central Airport	(†)	d 3	3½
Central C & C	100	1½	----
Preferred	100	3	----
Centrifugal Pipe	†	d 4¾	5¼
Century Rib Mills	†	d 7⅛	7¼
Preferred	100	80	85
Cert'n-Teed Prod	†	d 5	6
7% preferred	100	23	33
Cessna Aircraft com.		d ----	2½
Champion Coated Paper	100	----	200
Preferred	100	106¼	----
Special pref	100	----	105
Chapman Valve	100	d 20	25
Preferred	100	93	100
Chase B&Cop pf	100	102	102¾
Checker Cab Mfg (†)		d 8	8¼
Chesebr'gh Mfg	25	d 110	115
Chestnut & Smith		n ----	2
Preferred		n 5	15
Chickasha Cot O	10	d 11	14
Chic Junc Rys & Un St Yd stpd	100	153	----
Preferred	100	105	----
Chic Pneu Tool	(†)	d 7¾	8
$3½ conv pref	†	d 19½	20
Chic Ry Equip	25	d 4	----
Preferred	25	d 14	18
Chic Wilm & Frank Coal com	100	7½	----
Preferred	100	50	----
Chic Yellow Cab	†	d 18	18½
Childs Co com	†	d 17½	19⅛
Preferred	100	88	90
ChristieBrown&Co	†	d 100	150
Chrysler Corp	(†)	d 22¼	22⅜
Cin Tob Wareh	100	8	10
Cin Un Stk Yds.	(†)	d 19	21
City Ice & Fuel (Cleveland)	(†)	d 30	30¾
6½% cum pf	100	78½	----
City Investing	100	100	----
City Stores	(†)	d 2⅛	2½
Class A	(†)	d 7	10
City & Sub Homes		d 6	10¼
Clark Eq Co com.	(†)	xd 12¼	14½
Claude Neon Lt		d 3¾	4
Clev & Buff Tr	100	----	22
Cleve Tractor	(†)	d 4½	5½
Cleve Cliffs Iron— Preferred	(†)	d ----	85
Cleve'd Quarries	100	----	62
Cliffs Corp v t c.	(†)	d ----	49
Clinchfield Coal	100	2	5
Preferred	100	55	60
Cluett, Peabody	†	d 23¼	25
Preferred	100	101	105
Coca-Cola Co	†	d 145½	146¼
Class A	(†)	d 52¾	----
Coca Cola Intern.	(†)	d ----	----
Cohn-Hall-Marx	†	d ----	----
Colgate-Palmolive-Peet	(†)	44	44½
Preferred	100	103½	104
Collins & Aikman	(†)	d 13¾	13⅞
Pref (7%)	100	90	97
Collins Co	100	----	65
Colombia Syndicate		⅛	3-16
Colonial Beacon Oil	†	d 9	9½
Color Pictures		1	2½
Colo Fuel & Iron	100	13½	14½
Preferred	100	73	94
Colt's Patent Fire Arms Mfg	25	d 14	17
Columbia Bak com.		n ¼	1
1st preferred		n 2	5
2d pref		½	1¼
Columbia Graphoph Amer shares		d 7½	7¾
Ctfs dep		d 7¼	7⅝
Columbia Pic com.	†	d 9½	15¼
Common v t c	†	d 8¾	9
Colum Carbonvtc	(†)	d 65½	66¼
Commercial Credit.	†	d 15¾	16
7% cum 1st pf	25	d 25	26
8% pref cl B	25	d 25	26
6½% cum pref	100	88	89½
6% conv cl A	50	d 34	35
Commercial Credit (N O) pf	25	d 23½	----
Comm'l Invest Tr.	†	d 24	24⅝
7% 1st pref	100	102½	----
Conv pref opt ser	†	d 85	88
6½% 1st pref with warrants	100	d 105	106
War ext Jan 15'33		2½	4½
Comm Solvents	†	d 16⅞	17
Conde Nast Pub.	(†)	d 30	31
Congoleum-Nairn	†	d 14	14½
Preferred	100	100	----
Congress Cigar	†	d 15⅛	16
Consol Aircraft		d 3	5
Consol Car Heat	100	45	50
Cons CigarCorp.	(†)	d 35	37
6½% pfd w w	100	64½	66
6½% pf ex-war	100	----	60
7% preferred	100	70	76⅛
Cons Film Indus	†	7⅞	8
$2 cum part pf	†	d 13¼	13¾
Cons Coal of St L.	100	----	----

Stocks.	Par.	Bid.	Ask.
		Per	share.
Consol Dry Goods	†	d ----	----
Preferred	100	----	----
Cons Ice (Pittsb)	50	d ----	4
Preferred	50	d ----	21
Consol Instrum't.	(†)	d ----	----
Cons Laundries	(†)	d 12¾	14
Consol Retail Sts	†	d 2½	3½
8% pf with war	100	65	75
Consol Textile	†	d ⅝	¾
Cons Coal of Md.	100	----	s 1½
Preferred	100	----	k 25
Consumers Co com	5	d 1⅜	1¾
6% prior pref.	100	----	40
7% 1st pref	100	----	20
Warrants		d ----	¾
Contain'r Corp A.	20	d 2½	3
Class B	†	d 1	1¼
Cont Bkg A (vot)	(†)	d 12¼	12½
Class B (vot)	(†)	d 1½	1⅝
Pf (8%) (non-v)	100	57½	58½
Continental Can	†	d 47¾	48¼
Cont Diam'd Fibre	†	d 8⅝	10
Continental Mot.	†	d 2	2¼
Cont'l Oil (Del)	(†)	d 9⅞	10
Cont'l Oil (Me) v t c		d 2	10
Cont'l Shares (vot)	†	----	----
Cont Wd Screw com	10	d 28½	----
Preferred	10	d 12	----
Corn Prod Refg.	25	d 65⅝	66½
Preferred	100	148	150⅝
Cosden Oil	†	d 1⅛	1½
Preferred	100	----	----
Cosg-Meeh Coal	†	d ----	----
Coty Inc.	†	d 7½	7¾
Crane Co com	25	d ----	27
Preferred	100	105¼	110
Cream of Wheat	†	d 27½	28
Creole Petrol	†	d 2⅝	2¾
Crex Carpet	100	13½	16½
Crock-Wheeler	(†)	d 10¾	11
Crosley Radio	(†)	5	6
Crosse&Blackwell	(†)	d 1½	3
Crowell Publish'g	(†)	d 57	61
Preferred	100	104	109
Crown Cork Int A	(†)	d 3	3¾
Crown C'k & Seal	(†)	d 20	22
Preferred	(†)	d 29⅜	30½
Crown-Willam Paper 1st preferred	†	d 54	60
2nd pref		----	----
Crown-Zellerbach Vot tr ctfs	(†)	d 3¾	4½
Pref A		d 32½	35¾
Pref B		d 30	31
Crucible Steel	100	38	40½
Preferred	100	89	90¾
Cuba Cane Sugar	†	d ----	----
Preferred	100	----	----
Cuba Co	†	d 3⅞	4½
Cuban-Am Sug	10	d 3¾	4¾
Preferred	100	26	28
Cuban Cane Prod	(†)	d 1	1⅛
Cuban Dominican Sugar com	†	d ----	¼
Cuban Tob v t c	†	d ----	----
Cudahy Pack	50	d 39	40
Cumberl Pipe L.	50	d 26	29
Curtiss Airport & t c		d 1	2
Curtiss Aerop Expt	†	d 15	----
Curtiss Fly'g Serv	(†)	d 1	4
Curtis Pub com	(†)	d 67	67¾
$7 preferred	(†)	d 111¾	112¼
Curtis-Reid com		d 1	2
Curtiss WrightCorp	†	d 2⅛	3
Conv A	(†)	d 4	4½
Warrants		d ----	5-16
Cushman's Sons	†	d ----	----
7% cum pref	(†)	d 102	105¾
$8 cum pref	†	d 90	99
Cutler Hammer	(†)	d 17½	18
D H Holmes Ltd.	100	90	----
Davison Chem	†	10½	11⅜
Dayton Airpl Eng	(†)	d ----	¾
Debenhams Sec— Amer shares		d 3	8
Decker (A) & Cohn Common A	†	d ----	4
Preferred A	100	----	85
Deep Rock Oil & Ref 7% pf	100	d 25	30
Deere & Co com	(†)	d 18	20
7% preferred	20	d 15½	16½
De Forest Phonofilm		----	2
Denv Un Stk Yds	(†)	d 45	50
Preferred	100	102	105
Derby O & Ref com	†	d 3⅜	3¾
Preferred	†	d 28	35
Detroit Aircraft	(†)	d 1⅜	1½
Det & Clev Nav	50	d ----	6⅝
Devoe & Raynolds Inc 1st pref	100	101	107
Class A (non-vot)	†	d 13⅝	16
Diamond Match.	(†)	d 18⅞	19½
Preferred	25	d 27½	28
Diamond Shoe com	†	d ----	----
6½% pref (with warrants)	100	80	85
Dictaphone com.	(†)	d 15	19
Preferred	100	98	102
DiGiorgio Fr't units		----	----
Dixon (J) Cruc.	100	100	115
Doehler Die-Cast	(†)	d 4	4½
7% pref	50	d 19	----
$7 preferred	(†)	d 37	33½
Dominion Bdge	100	r 33	28
Dom Coal pref.	100	r ----	----
Dominion Glass	100	r 98	120
Preferred	100	r ----	20
Dom I & S pref.	100	r ----	95
Domin Rubb pf	100	r ----	25
Dom St Corp pf	100	r ----	----
Dominion Steel & Coal B		dr 2½	3
Dominion Stores	(†)	d 22¾	23¼
Donnacona Paper	(†)	dr ----	9⅞
Douglas Aircrf	(†)	d 17⅞	18¼
Douglas Shoe pf	100	30	33
Dow Chem com	†	d 40	40½
Preferred	100	101	104½
Dow Drug	(†)	d ----	8
Driver Harris Co	100	d 17¼	20¼
Preferred	100	----	74
Drug, Inc	(†)	d 73½	74
Dry-Ice Holding		d 20	30
Dunhill Internat.	(†)	d 5	5⅝
Duplan Silk	†	d 10	11½
8% cum pref	100	101	105

Stocks.	Par.	Bid.	Ask.
		Per	share.
DuPont (E I) de N & Co com	20	d 85¼	85½
Deben stock	100	124	124½
Durant Motors	(†)	d 1	1⅛
Durant Mot. (Can.)		dr 4½	5
Durham Duplex Raz Prior pref with cl B com war	100	12	15
Durham Hosiery	50	d ⅜	1
Preferred	100	21	25
Eagle Lock	25	d 29	32
Eagle-Picher Lead	20	d 5½	6½
Eastern Mfg	5	h 4½	6
Prior pref		d 13	15
East Roll Mill	†	d 5	5¼
Eastern SS Lines	5	d 17⅞	20
1st pref	100	100	102
Non partic pref		45	46
Eastman Kodak	†	d 141	142
Preferred	100	132½	----
Eaton Axle & Sp	†	d 13⅜	13¾
Econ Groc Stores.	(†)	d 19	----
Edison Bros Sts.	(†)	d ----	s 10¼
Preferred	100	x 73¼	83
Eisemann Magneto		d 4	8
7% preferred	100	----	75
Eltingon Schild	(†)	d 7¼	7⅞
6½% 1st pref.	100	55	64
Electric Auto-lite	(†)	d 39¾	40
Preferred	100	103	105
Electric Boat	(†)	d 2⅝	3¼
Elec Cont & Mfg	†	d 40	45
Elec & Musical— Indus Am shs		d 6½	6⅝
Elec Stor Batt	†	d 53½	55½
Elgin N Watch	25	d 11½	12½
Elk H Coal Corp	†	d ⅜	½
Preferred	50	d ¾	⅞
Ely Walker D G	25	d 12	----
1st preferred	100	----	----
2d preferred	100	----	65
Emers Brant cl A	(†)	d ¾	1
Class B	(†)	d ¼	¾
Emerson's Bromo Seltzer class A		d 20	33½
Class B	(†)	d 25	35
Emp Capw Corp.	(†)	d 6¾	9½
Endicott-Johnson	50	d 45½	45½
Preferred	100	d 113	117¾
Equit Office Bldg	(†)	d 27¾	27⅞
Preferred	100	----	----
Eureka Pipe L.	100	d 32⅝	36
Eureka Vac Clean.	†	d 4¾	5½
Evans Prod	5	d 3½	4
Exch Buff Corp	†	15½	16
Fair (The) Chic	†	d 17⅝	18
Preferred	100	----	95
Fairbanks Co	25	d ½	1¼
Ctfs of deposit		d ½	2¾
8% non-vot pf	100	6¼	8⅛
Ctfs of dep	100	6¼	8½
Fairbanks Morse	†	d 10¾	12
Preferred	100	62	67
Fairchild Avia A		d 2½	3⅜
Fajardo Sugar	100	26	32
Famous Players Can Corp com	(†)	dr ----	----
Voting tr ctfs		dr ----	19
Fanny Farmer Candy Shops pref	†	d 30¼	33¼
Fashion Park Assoc	†	d 3¼	3⅞
7% cum pref	100	13½	20
Faultless Rubb	†	d 32	34⅞
Fay & Egan com	100	----	----
Preferred	100	----	----
Federal Aviation		d 2	4
Fed Bak Shops com	(†)	d 2	3
Preferred		62	----
Federal Mot Tr	†	d 5	5½
Fed Screw Wks	(†)	d 5	5½
Federated Dept Sts	†	d 25⅞	26¾
Federated Metals	†	d ----	s 8
Fiat Am dep rcts		d 9¾	10
5th Ave Bus Sec.	†	d 7½	8⅜
Filene's Sons	(†)	d 24½	27
6½% cum pref	100	99½	----
Finance Co of Amer (Balt) com A	(†)	d 9½	9¾
Common B	(†)	d 9½	10
Firestone T & Rub.	10	d 17½	17¾
6% 1st pref	100	63¼	64½
First Nat Stores	(†)	d 58¾	59½
First pref	100	111	112
8% pref	10	d ----	----
Fishman (M H)		d ----	16
Preferred	100	----	90
Fisk Rubber com	†	d ⅜	½
1st preferred	100	1	1⅛
1st pref conv pf	100	1⅛	1¾
Florsheim Shoe com	†	d 19¾	24
6% pref	100	100	101
Follansbee Bros.	(†)	d 10½	14⅞
Food Mach'y	(†)	d 15	16
Preferred		----	85
Ford Co Ltd— Guar Tr rcts		d 10⅜	10⅝
Ford Mot of Can	100		
Class A	†	d 18⅛	18¾
Class B	†	d ----	s 31
Ford Motor France		d ----	s 7
Foster Wheeler	(†)	d 23⅛	24
$7 conv pref	(†)	d ----	----
Fostoria Glass	100	----	158
Foundation Co	†	d 7	10
Foundation Co (Can)		dr ----	----
Fox Film cl A	†	14⅜	14⅝
Fox Theatres A com	†	d 2⅜	2½
Franklin (H H) Mfg	†	d 2½	3½
Preferred	100	12	16
Franklin RySup.	(†)	d ----	42
Fraser Cos com	†	dr 1½	1¾
Freeport Tex Co	†	d 26⅛	27
Fuel Oil Motors		d 2¾	3½
Fuller (G A) Co— Partic pref	(†)	d ----	70
2d preferred		----	53¾
Gabriel Co. cl A	†	d 3	3¾
Galena Oil		d 2½	2¾
Gamewell Co	(†)	d 39	41
Preferred	(†)	d 88	91
Gardner Denver c	(†)	d 18	20
Preferred	100	85	90
Gardner Motors	25	d ½	⅝
Gen Am Tank Car	†	d 56½	56¾
Gen Asph com	(†)	d 21¼	22¼
Gen Aviation 1st pf		15½	17½
Gen Baking (new)		20½	20¾

Stocks.	Par.	Bid.	Ask.
		Per	share.
Gen Bak Co pref	†	d 108	109
Gen'l Brons	†	d 7½	8
General Cable	(†)	d 6	7¼
Class A	(†)	d 13½	14⅝
7% pref	100	33¼	34
Gen Cigar common	†	34¾	37¼
Preferred	100	116	117
General Electric	(†)	d 40⅝	40⅞
Special 6% stk	10	d 11½	11⅝
Gen Fireproofing	†	d 17	18½
Preferred	100	----	108
Gen Foods Corp	(†)	d 50⅜	50⅝
Gen Laund Mach	†	----	s ⅛
General Mills		d 40½	40⅝
6% cum pref	100	100	100½
General Motors	10	36	36⅛
5% pref	(†)	d 102¾	103¼
General Outdoor— Advertising A	†	d 8⅞	10
Com v t c	†	5	5⅛
Gen'l Petroleum		d ----	----
Gen'l Print Ink	(†)	19¾	19⅞
$6 pf with warr.	(†)	65⅛	69
Gen Ry Signal com	†	d 46	48
Preferred	100	107½	109¾
General Refrac	†	d 34	35
Gen Steel Cast com	†	dn 6	20
$6 preferred	(†)	d 30	40
Gen Theat Eq v t c	†	d 2½	2⅝
Conv pref v t c.	(†)	d 4⅛	4¼
Gen Tire & Tub	25	d 71	75
6% cum pf A	100	----	79⅞
Gibson Art	†	d ----	----
Gilchrist Co		d ----	6
Gillette Saf Raz.	(†)	d 18¾	19
$5 pref	(†)	63	70
Gimbel Bros	†	d 5	5½
Preferred	100	d 46¾	47⅜
Glen Alden Coal	†	d 32¼	35¼
Glidden Co	†	d 10⅛	10½
7% prior pref.	100	78	80
Globe-Wernicke	100	35	60
Preferred	100	40	65
Gobel (Adolf) Co	†	d 6¾	7
GoldmanSachsTrad	†	d 4⅞	5
Gold Dust Corp v t c	†	d 27½	28
$6 cum conv pfd	†	110½	112¼
Goodrich (B F)	†	d 12⅛	12¾
Preferred	100	45	50
Goodyear Tire & Rubber com	(†)	d 40½	41½
$7 1st pref	(†)	d 84¾	85
Goodyear T & R of California pref		----	80
Goodyear T & R of Canada pref	100	r 101½	----
Gorham Inc com A	†	d 4	8
$3 pref with war.	†	d 13½	16¾
Gorham Mfg com	(†)	d 14½	16
Gotham Silk— Hosiery (voting)	†	d 9½	9¾
7% pf(withwar)	100	68¼	80
Without war	100	68¼	77½
Gould Coupler A	†	d 1½	2
Graham-Paige Mot	†	d 2½	2¾
Grand (F & W) 5-10-25c Store com	(†)	d ----	----
6½% conv pf	100	60	65
Grand (F & W) Silver Stores	†	d 15	15½
Class A		d 16⅛	16⅜
$3 pref	(†)	d 42½	43½
Granite City Steel	(†)	d 19	22
Grant (W T)	(†)	d 40½	41½
Grat & Knight	†	d ½	3
Preferred	100	20	30
Gray & Dudley	100	n ----	100
Preferred		n 97	102
Gt Atl & Pac Tea vot com	(†)	d ----	----
Non vot com	†	d 210	213
Preferred	100	119½	122
Gt Lakes Tow	100	73	80
Preferred	100	89	100
Gt Nor Ore Prop	(†)	d 18½	18¾
Great Nor Pap	25	d 29¼	33
Great West Sug	(†)	d 9	9⅛
Preferred	100	90	92
Grnfld Tap & Die	†	d 3	7
Preferred	100	27	32
Grigsby-Grunow	(†)	d 3⅛	3⅜
Gruen Watch	(†)	d ----	26⅛
Preferred	100	----	----
Guantanamo Sug	†	½	⅞
Preferred	100	4	----
Gulf Oil Corp	25	d 63½	64½
Gulf States St'l	(†)	d 12½	15
1st preferred	100	25	35
Hahn Dept Sts	(†)	d 5	5⅛
6½% conv pf	100	52	52½
Hale & Kilburn	100	----	----
Preferred	100	3¼	----
Hall (W S) Printing v t c	10	d 14	15
Hamil-Br Shoe	25	d 4½	5
Hamilton Watch.	(†)	d 20	25
$6 pref	100	----	96½
Hammermill Paper common	10	d 20	28
6% cum pref	100	90	94
Hanna (M A) 1st $7 cum. pref	(†)	85¾	87
Happiness Candy Stores class A	†	d ¾	1
Harbauer Co	(†)	d ----	15
Harb-Walk Ref Common	†	d 25	27
Preferred	100	109	----
Hartman Corp cl A	†	d 4	5
Class B	†	d 2½	2¾
Hart, Schaffner & Marx	100	50	52
Haskelite Mfg com		d 11	14
New pref		d 35	38
Hathaway Bakeries A		d 31	33
Class B vot tr ctf		d 10½	12
Preferred		dz 90c	----
Hawaiian Com & Sugar	25	d 43	45
HawaiianPineap'le	20	d 25½	30⅛
Hayes Body	†	d 2½	3
Haytian Corp of Am		d 1½	2½
Hazel-Atlas Glass	25	d 47½	48

a Purchaser also pays accrued dividend. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock
Ex-cash and stock dividend. x Ex-stock dividend. z Ex-dividend. y Ex-rights. † Without par value

Stocks. Par.		Bid.		Ask.
		Per		share.
Helme (G W) Co				
Common 25		85		95
Preferred 100		136		144
Hercules Motors (†)	d	10		10½
Hercules Powd (†)	d	42		45
Preferred 100		116		117
Herr-Hall-Marv	d	30		40
Hershey Chocolate †	d	97½		100
Convertible pref †	d	102		103
Prior preferred 100				
Heywood-Wakefield Co 100		11		
1st preferred		74		
2d preferred		33		
HibernlaSecur pf 100		95½		
Hoe (R) & Co cl A †	d	4¼		4½
Hollander(A)&Son(†)	d	14		15
Holland Furnace †	d	26⅛		27
Holly Sug Co †	d	5		10
Preferred 100		17½		25
Horn & Hardart(NY)		36¾		40
Preferred		103½		
Horn & Hard't (Phila)		141		147
Houdaille-Hershey Class B †	d	6¼		6⅜
Household Fin pf 50	d	60		63
Houston Oil (Tex) 25	d	43		44
New	d	9		9⅛
Howe Scale com	d	4		7
Preferred 100		26		29
Hudson Mot Car †	d	13¼		13½
Hud Riv Nav	n	1		3
Preferred	n			35
Humble Oil & R 25	d	64		67
Hupp Motor 10	d	6¾		7
Hutch Sug Plta 25	d	5		7
Huylers Inc †	d	3		3½
7% preferred 100		40		50
Hydraulic Pr Br 100		1⅛		1⅜
Preferred 100				
Ideal Cement (†)	d	30		31½
Illinois Brick 25	d	11½		11¾
Ill Pac Coast		3.75		7
Preferred		18½		25
Imperial Glass 100				
Imperial Oil Ltd (†)	d	13¾		14
Imperial Tobacco of Canada com 5	r	9⅛		9¼
Imperial Tobacco of Gt. Brit & Irel'd	d			
Indepen Brew'g 50	d			3
Preferred 50	d	3½		
Indep Pneum Tool †	d			36
Indiana Pipe Line 50	d	11		12½
Indian Motocycle †	d	2		2⅛
7% preferred 100		15		23
Indian Ref com 10	d	3⅛		3¼
Indus Accep Corp †				5
1st pref 100				
7% cum pref 100		48		52
India Tire & Rub (†)	d	10		10¾
Industrial Rayon (†)	d	32⅜		33½
Ingersoll-Rand (†)	d	87½		90
Preferred 100				126½
Inland Steel (†)	d	40¼		42
Intercont Rub †	d	1¾		2⅜
Interlake Iron (†)	d	5¾		5⅞
Interlake Steamsh(†)	d	38		39
Int Agr Cor com †	d	1⅝		2
Prior pref 100		17		20
Int Business Mach †	d	140		142½
Inter Button Hole Sew Machine 10	d	9		10½
Int. Carriers Ltd (†)	d	6¾		6⅞
Int Cement Corp †	d	31½		32½
Int Cigar Mach †	d	42		47
Int Combust Eng †	d	1⅝		1¾
Preferred (†)	d	15		16
Pref ctfs of dep	d			30
Int Educational—				
Publishing com 50	d			
Preferred 50	d			
Int Harvester (†)	d	38		38⅜
Preferred 100		136½		137
Internat'l Match—				
Partic pref 35	d	46		46½
Int Merch Mar 100	d	6⅛		6⅞
Int Nickel (Canada) †	xd	12¾		13
7% cum pref 100		119		
InterPaper7% pf 100		21		22½
Int Pap & Pow A (†)	d	4		4½
Class B (†)	d	2¾		2⅞
Class C (†)	d	2⅛		2⅜
Preferred 100		21		22
Int Petrol (†)	dr	12⅞		13⅛
Int Ptg Ink com †	d	11½		13
Preferred (with com war) 100		58		65
Internat Salt †	d	34		34¾
Internat Shoe †	d	47¼		48
Preferred 100		109		109½
Inter Silver 100		21½		25
Preferred 100		61		65
Int Text Book 100		11		14
Interstate Dept Sts †	d	17		18½
Pref with warr 100		64		67½
Pf without w 100		65⅝		67
Intertype Corp †	d	11		13
Irving Air Chute (†)	d	9½		9½
Warrants			s	1⅜
Isotta Fraschini—				
Amer dep rcts	d	1¼		2¾
Warrants	d			
Jessup & Moore Pap		¾		
First pref		2		4
Jewel Tea (†)	d	41½		42¼
Johns-Manv Inc (†)	d	51		51½
Preferred 100		120		121½
Johnson Dry Dks & Shipbldg pref 100		40		
Johnson Tin Foil & Metal 100		40		50
Jones & Laughlin Steel 7% pref 100		117½		119
Jordan Motor Car †	d			
K C Stk Yds Mo 100		93		97
Preferred 100		80		82
Kari-Keen Mfg				
Karstadt (Rudolph) Inc Amer shares	d	1½		1⅞
Kaufman Dep St Com 12.50	d	14		14¾
Kaufman (C A) 100		57		
Kayser (Jul) & Co †	d	13½		14
Keith-Albee Orph(†)	d			32
7% preferred 100		70		99
Keith (Geo E) Co—				
1st preferred 100		60		65
Kellogg Switch & S 10	d	3		5½
Preferred 100		65		68
Kelly-Springf Tire(†)	d	2		2½
6% cum pref 100		25		39⅞
8% 2d pref 100		13		16
Kelsey Hayes Wh'l (†)	d	8¾		8¾
Kelvinator Corp (†)	d	10½		10½
Kendall Co$6 pfd(†)	d	50¼		55
Kent Garage—				
Investing class A	d	10		20
Kimberly-ClarkCorp Common †	d	34		37
King Royalty	n			35
Preferred 100	n	85		90
Kinner Airplane & M	d	3		3½
Kinney (G R) Inc †	d			
Preferred 100		28		29
Knox Hat com (†)	d	10		15
Kobacker Sts com(†)	d	7		12
Cum pref 7% 100		50		60
Koppers Gas & Coke Preferred 100				98¼
Kresge Dept Stores †	d	5¾		7
Preferred 100		33		45
Kresge (S S) Co—				
Com (vot) 10	d	27¾		27¾
Preferred 100		113		114
Kress (S H) & Co (†)	d	42½		44
6% pref 10	d	10½		11¼
Kroger Grocery & Baking common †	d	31		31½
Krueger & Toll Amer ctfs 20 kronen	d	15		15⅛
Kupp'h'mer (B) 5	d	25		
Preferred 100				
Lackawanna Sec (†)	d	30		32
Laclede Steel 50	d	23		25
Lago Oil & Trans (†)	d	12½		
Lake Sup Corp 100	d			
Ctfs. of dep	d	2¾		5
Lake of the Woods Milling 100	r			7½
Preferred 100	r			80
Lakey Fdy & Mach †	d	1½		2
Lambert Co †	d	68¾		69
Lamson & Hubb'd	d	1		3
Preferred		25		
Landay Bros (†)	d			
Landers, Frary & Clark 25	d	46		48
Lane Bryant Inc com	d	10		10¾
Lanst Monotype 100	dx	85½		91
Lawrence Portland Cement		38		43
Lee Rub & Tire †	d	3¼		3½
Leh Coal & Nav (†)	d	20		20½
Leh Portl Cement 50	d	10		10½
Preferred 100		90½		95
Lehigh Valley Coal †	d	4⅛		5
6% cum conv pf 50		25		29⅝
Lehman Corp (†)	d	53½		54½
Lehn & Fink Prod †	d	26		27
Lerner Stores	d	18		21
Pref without warr		70		75
Libbey-Owens-Ford †	d	12¾		13
Lib McNeil & Lib 10	d	10		10½
Liberty Baking	n		½	1¼
Preferred	n		7½	11
Lig & Myers Tob 25		65½		67½
Common B 25	d	67½		68½
Preferred 100		144		145¼
Lily Tulip Cup (†)	d	23½		24
Lima Locom Wks †	d	21⅝		23½
Lindsay Light 10	d	9¾		9½
Preferred 10	d	10		
Link Belt Co (†)	d	26		28
Lion Oil Refg †	d	5		6
Liquid Carbonic †	d	23⅝		23¾
Lit Brothers 10	d			
Lockheed Aircraft	dn		½	2
Locomotive Firebox †	d	10		13
Loew's Inc †	d	49¾		50¼
$6½ cum pref with purch war †	d	93¼		95
Pf without warr (†)	d			
Warrants	d			
Loew's Boston Th 25	d	8¼		
Loew's Ohio Theatre 1st pref 100				
Loft Inc †	d	4⅛		5
Long Bell Lum A (†)	d			
Loose Wiles Bis 25	d	49¼		50
1st preferred 100		121		124
2d preferred 100				
Lord & Taylor 100	n	175		205
1st preferred 100	n	94		
2d preferred 100	n	97		
Lorillard (P) 25	d	17		17⅛
Preferred 100		99		101
Louisiana Oil Ref (†)	d	3		3¼
6½% pref 100				38⅜
Ludlow Mfg Assn (†)	d	101		107
Ludlum Steel †	d	11½		12
$6½ cum conv pf †	d	11½		12¼
MacAnd & Forbes (†)	d	22		23
Preferred 100	d	92		93
Macfadden Pub (†)	d	12		15
Preferred (†)	d	49		53
Mack Trucks Inc (†)	d	28⅝		30
MacMarr Strs pr 100		88		92
Macy(R H)Co Inc †	d	80		81½
Maddux Air L units	d			8
Mad Sq Gar v t c (†)	d	5⅜		6
Mallison (H R) †	d	1⅜		2
Preferred 100		10½		20
Manati Sugar 100		1½		1¾
Preferred 100		3¾		5
Mandel Bros Inc (†)	d	4		7¾
Manhattan Shirt 25	d	9¼		10
Manischewitz (B) (†)	d	29		33
Preferred		118		
Manning Bowman & Co class A (†)	d			4
Class B (†)	d			2
Mfrs Finance, Balt—				
Com v t c 25	d		k	3
Preferred 25	d	11½		
2d preferred 25	d			7½
Maple Leaf Mill (†)	r	2		6
Preferred 100	r	15		
Pref class B	d			
Maracaibo Oil Expl †	d	1¾		2¼
Marine Midland 10		19½		20
Marlin-Rockwell Corp v t c †	d	17½		18
Marmon Motor C †	d	2¾		3
MarshallField& Co †		22⅞		23
Martin-Parry Cor †	d	1½		2
Massey-Harris (†)	dr	4½		4¾
Maxweld Corp		1		2
Mathi'son Alkali 50	d	23		23½
Preferred 100		118¼		126
May (The) Dept Stores Co com 25	d	32		33
Maytag Co †	d	4¼		5
1st $6 pref (†)	d	60		63
$3 con cm pf (†)	d	14		15½
McCall Corp (†)	d	30		30⅞
McCrory Sts (vot) †	d	39½		42½
Non vot cm cl B †	d	30		38
Pf(7%)(non-v) 100		82½		85
McGraw-Hill Pub †	d	17		18⅛
McKeesport T Pl (†)	d	68¼		68½
McKesson & Robb—				
Common †	d	10		10¼
Preference A 50	d	31¼		33⅜
McLellan Sts com(†)	d	6½		7
6% preferred 100		62½		69
Mead Johnson & Co †	d	70		72
Melville Shoe Corp common (†)	d			
1st pf 6% 100		90		94
Mengel Co (†)	d	3¾		4
7% cum pref 100		40		55
Mercantile Stores(†)	d	23		25½
Preferred 100		70		80
Merch & Mfrs Sec—				
Com A †	d			
Prior pref †				
Merchants & Miners Transportation (†)	d		s	23½
Merck & Co pref 100		70		74
Merg Linotype (†)	dx	76		77
Merrimac Hat Co—				
Common		21		
Preferred		35		
Mesabi Iron †	d		s	⅛
Met Chain Stores(†)	d	⅛		1
New pf ser '28 100				7
Metrop Dairy Prod	d			1
Metropol 5 to 50c Stores com A †	d	⅛		⅞
Common B †	d	⅛		¾
Preferred 100	d		s	¾
Metrop Pav Brick †	d			21
Preferred 100				102
Metro-Gold Pict 27	d	25		26¾
Mex Eagle Oil 5	d	1		1⅞
Mex Seaboard Oil †				
Mexican Petrol 100	d	90		151
Preferred 100		100		115
Mich Steel Tube (†)	d			15
Michigan Sugar 10	d	11c		14c
Mid-Cont Pet (†)	d	10		10⅛
Midland Steel Products com †	d	14		14⅝
First pref 100		60		65
Midvale Co †	d	40		55
Miles Det Theatre				10
Miller Wholesale Drug (†)	d			18½
Miller (I) & Sons common (†)	d	9		10
Pref 6½% 100		35		45
Minneap-Honeywell Regulator (†)	d	36		40
Minneap-Moline Power Implem †	d	1⅞		2⅛
$6.50 cum pref †	d	12		20
Mo Portl Cement 25	d	20		21
Mock Judson & Voehringer com(†)	d	6		7½
Preferred 100		55		65
Mohawk Rubb (†)	d	2⅞		3
Preferred 100				20
Monsanto Ch Wks †	d	27½		28¼
Montgomery Ward Co common †	d	20⅛		20¼
Class A †	d	96		117
Morrell (John) & Co †	d	37¼		41
Morris(Phil.)&Co 10	d	11¾		12½
Morris (Philip) Cons Common †	d	2½		3
Class A 25	d	15		21¼
Morse Twist Drill & Machinery 100		45		46
Moto Meter G & E †	d	1⅛		1½
Motor Products †	d	30		33
Mot Wheel Corp (†	d	8¾		10
Mount'n & Gulf Oil 1	d		⅜	
Mountain Prod 10	d	5		5¼
Mullins Mfg (†)	d	30		31⅝
$7 conv pref (†)	d	58		60
Municipal Service		4		7½
Munsingwear Inc †	d	16⅛		19
Murphy (G C) Co common (†)	d			
8% cum pref 100	n	95		110
Murray Corp (†)	d	10¼		10⅜
Murray Ohio Mfg †	d	5		10
Myers(FE) & Bro(†)	d	33		35
Nash Motors (†)	d	25⅜		25⅞
Nat Acme Co 10	d	5¼		6
Nat Air Transport		8	½	10¼
Nat Aviation (†)	d	6		6¾
National Baking (†)	d	2½		4
Preferred 100		43¼		
Nat Bellas-Hess (†)	d	5¾		6¼
Preferred 100		20		24
Nat Biscuit 10	d	58		58⅜
Preferred 100		151		
Nat Breweries †	dr	27		27½
Preferred 100	r	31		33
Nat Candy (†)	d	17⅝		18
1st preferred 100		106¼		
2d preferred 100		97½		
Nat Carbon pref 100		135½		
Nat Casket com (†)	d	72		75
Preferred $7 (†)	d	107½		109½
Nat Cash Reg A (†)	d	27½		28
Nat Dairy Prod †	d	34⅜		34⅝
Nat Dept Stores †	d	2⅝		3
1st preferred 100		30		40
Nat Dist Prod (†)	d	26		28
Nat Enam & Stpg (†)	d	17		18
Nat Family Sts Inc(†)	d	1¼		1⅜
Cum pf $2 w w 25	d	1		8
Warrants	d			
Nat Fire-Proofing 50	d			18
Preferred 50	d			23
Nat Fuel Gas (†)	d	18		18¾
National Lead 100		105		120
7% pref A 100		140		141
6% pref B 100		118		121
National Leather 10	d	¼		¾
Nat Licorice com 100	n	34		
Preferred 100		55		
Nat Mtg & Inv pf 10	d			
Nat Paper & Type	d			40
Nat Radiator com (†)	d	¼		½
Preferred (†)	d	½		1
Nat Ref com 25	d	14¼		14½
Preferred 100		121		129
Nat Shirt Sh com(†)	d	4		6
Preferred 8% 100		45		55
Nat Steel (†)	xd	36½		37
Nat Sugar Refg (†)	d	31¾		33
Nat Supply Co 50	d	20		23
Preferred 100		73		74
Nat Tea com †	d	14¾		15¾
6½% pref				
Nat'l Transit 12.50	d	12½		13¼
Natomas Co of Cal common 100				21
Nedick's Inc com(†)	d			1¾
Neisner Bros (†)	d	13		13¾
Preferred 7% 100			s	60½
Newberry (J J) Co Common (†)	d	23		24
Preferred 7% 100		94		97
Newport Co (†)		18¼		19⅛
Class A 50	d	53⅜		55
Newton Steel †	d	7⅝		8
New Hav Cl com 25	d	3½		5
6¼% pref 100		50		70
New Bedford Cordage com 10	d	7½		8½
Preferred 100		98		
New Bradford Oil 5	d	⅛		1
New Departure Mfg pref 100		105		
New Engl Grain Products pf 100	x	98		100
N J Zinc 25	d	36¼		40
N J Worsted pref		17		
New Mexico & Arizona Land 1	d	1½		1¾
New Niquero Sug100				
New Stand Aircraft	d			
N Y Air Brake †	d	12⅜		14
N Y Investors Inc(†)	d	4		4½
First pref 100		35		40
Second pref 100		35		40
N Y Reo & Buenos Aires Line (†)	d			
N Y Dock 100	d	14		30
Preferred 100		25		57
N Y Merchan com(†)	d	10		12
First pref 7% 100		70		85
N Y Shipbuilding (formerly Amer Brown Boveri El)	d	4½		5¾
7% pref 100	d	68¾		70
N Y Transit 10	d	8¾		9¾
N Y Transport'n 10	d	10		30
Nicholson File	d	40		42
Niles-Bem't-P'd (†)	d	12¼		14½
Nor & W Stboat 100		180		200
No Amer Aviation	d	7¾		7⅞
North German Lloyd Amer shares	d	10		19
North & Judd 25	d	16		18
Northern Pipe L 50	d	33⅛		34½
N'west Eng com (†)	d	9		10
N'West Yeast 100		120		130
Norwalk Tire & Rubber 10	d	⅝		1
Preferred 100		15¼		18
Nye Incinerator Units				
Ogilvie Fl Mills (†)	dr			188
Preferred 100	r	113¼		127
Ohio Brass pref 100		100		104
Class B †	d	31		34
Ohio Leather		14½		15½
1st preferred		99		104
2nd preferred		82		88
Ohio Seamless Tube †	d			14
Preferred 100				85
Ohio Oil (†)	d	11½		11½
Preferred 100		92¼		93
Okonite pref 100		78		85
Oliver Farm Equip †	d	2⅛		2¼
6% pr pf w warr †	d	9		12
$3 conv partic †	d			
Olympia Thea pref				
Omnibus Corp v t c †	d	3½		4½
Preferred A 100		67		72
Ontario Steel Prod (†)	dr			12
Preferred 100	r			105
Oppenheim Collins †	d	20		22¾
Orpheum Circuit 1	d			
8% preferred 100	d	38		43
Otis Elevator (†)	d	36¾		38¼
Preferred 100		128		
Otis Steel †	d	7½		9
Prior pref(vot) 100		36		38
Outlet Co com (†)	d	40		52
Preferred 100		107¼		113½
Owens-Ills Glass 25	d	30		32
Oxford Paper pfd 6%		68		72
Pacific Coast Co 100	d	2		3
1st preferred 100		4		9
2d preferred 100		3½		4
Pac Portl Cement	d	10½		12
Preferred	d			65
Pacific West Oil (†)	d	6		6¼
Packard Motor 10	d	6½		6⅝
Pairpoint Corp 100		90		
Pan Amer Indus (†)	d	10		12
Pan Am Petrol & Transp com 50	d	20		60
Com Class B 50	d	25		35
Panhandle P & R †	d	2		2¼
Preferred 100		15		41¾
Paraffine Cos	d	42½		42¾
Paramount-Publix Corp (†)	d	24⅜		24⅞
Parke, Davis Co †	d	26¼		26½
Parker Wylie Mfg Preferred				
Park & Tilford Inc †	d	5		7
Parmelee Trans (†)	d	2¼		3
Pathe Exch Inc (†)	d	1¼		1½
Pref class A (†)		5¾		6
Peck, Stow & Wilc 25	d	4		
Peerless Cement †	d	1		2
7% pref 100				35
Peerless Mot Car 50	d	3		3¼
Pender(D)Groc'y A †	d	22½		26
Class B †	d	6		7½

a Purchaser also pays accrued div. d Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock u Ex-cash and stock dividend. v Ex-stock dividend w Ex-100% stock dividend. x Ex-dividend y Ex-rights. † Without par value.

Stocks.		Bid.	Ask.
		Per	share.
Penick & Ford	†	d 37¼	37½
Preferred 100			
Penney (J C) Co			
Common		d 43⅛	43½
6% cum cl A pf 100		99¾	100
Penn Coal & Coke 50		d 4	4⅛
Pa-Dixie Cement	†	d 2	2⅛
Series A pref 100		10	11
Penn Glass Sand pf			
Penn Salt Mfg 50		d 60	68
Penn Traffic 2½		d	
Penn-Mex Fuel 2		d 10	12
Pennroad Corp	†	d 5⅛	5¼
Peoples Drug Stores			
Common	(†)	29½	34
6½% cum pref 10		d 102	104¾
Pet Milk	(†)	d 12¾	14
Pet Corp of Am		8	8¾
Petroleum Convers'n		d 4¼	5
Petrol Derivatives		d 4	7
Phelps-Dodge 25		d 11⅜	11⅝
Phila Dairy pref			
with warrants		d 93⅝	94¼
Phila Insul Wire	†	d 40	44
Phil & Read C & I	†	d 7¼	7¾
Phillip-Jones Corp	†	d 12	14½
Preferred 100		46	49⅝
Phillips Petrol	†	d 9⅜	9½
Phoenix Hosiery 5		7	10
Preferred 100		53¼	65
Photomaton Inc B			
Pick (Albert) pf w w		5	15
Pierce-Arrow Mot			
Car Corp	†	10	13
Preferred 100		59	60
Pierce Oil Corp 25		d	¾
Preferred 100		12	13½
Pierce Petrol	†	2	2¼
Pigg Wigg Corp	†	d 9½	
Preferred 100			
Pillsbury Flour Mills			
common	(†)	d 27½	27¾
Pirelli Co of Italy			
Am shs 500 lire		d 30⅞	31⅛
Pittsb Brewing 50		d	6
Preferred 50		d 9	10
Pitts Coal (Pa) 100		d 14	18½
Preferred 100		48	50
Pittsb Oil & Gas 5		d	
Pittsb Pl Glass 25		d 32	34
Pitts Screw & Bolt	(†)	d 8	8⅞
Pittsb Steel pref 100		45	50
Pittsburgh Steel Fdy			
com		d	
Preferred 100		d 46	50
Pittsb Term Coal 100		1½	3¼
Preferred 100		19	20
Pitts United Corp 25		d 4½	5
7% conv pf 100		60	72
Pittston Co	(†)	d 12¾	13⅜
Plimpton Mfg Co 100		110	
Plymouth Cord 100		65	70
Poole Eng & Mach A			3
Class B			2
Poor & Co class B	(†)	d 7¼	8
Port Alfred P & P		r	
7% pref 100		r	
Porto Ric A Tob—			
Class A	(†)	d 9⅛	9¼
Class B	(†)	d 2⅞	3
Prairie Oil & Gas 25		d 11¾	12
Prairie Pipe L 25		d 16½	17
Pratt & Lambert	†	d 35	39¼
Pressed Steel Car	(†)	d 2⅛	3
Preferred 100		14	19
Price Bros 100		r 27½	28
Preferred 100		r	84
Proc & Gamble	(†)	d 63	63¼
8% Preferred 100		170	180
5% pref 100		111	
Prod & Ref Corp 50		d 2⅛	3
Preferred 50		6½	10
Publication Corp	(†)	d 45	55
First pref 100		98	103
Pullman Inc	(†)	d 30	30⅞
Punta Alegre Sug 50			½
Ctfs of deposit 50			
Pure Oil Co 25		d 8¾	9
6% preferred 100		64	70
8% preferred 100		85	86
Purity Bakeries	(†)	d 21½	21¾
$6 cum pref	(†)	d	
Pyrene Mfg 10		d 4½	5
Quaker Oats	(†)	d 134	136½
Preferred 100		120	
Radio-Keith-Orph	†	d 15	15⅛
Real Silk			
Hosiery M (vot) 10		d 6¼	6½
Pref (voting) 100		27	30
Raybestos-Manhat	†	xd 17⅛	18⅜
Reece Button-Hole			
Machine 10		d 15	15¼
Reece Fold Mach 10		d 1⅛	1¼
Reeves (Daniel) Inc			
6½% pref		x 100	
Regal Shoe pref 100		72	77
Reis (Robt) & Co	†	d	1
1st pref (Ohio) 100		10	15
Reliance Mfg (Ohio)		d	
Remington Arms	†	d 13	16
1st pref 100		75	80
2d pref 100		65	75
Rem't'n Rand com	†	d 7	7¼
1st pref 100		35	46
2d pref 100		50	60
Reo Motor Car 10		d 5⅛	5½
Vot tr ctfs			
Republic Gas		8¾	8⅞
Republic Steel	(†)	d 13⅛	13¼
Preferred 100		28½	29
Revere Cop & Br	†	d 5½	7¼
Class A		d 7½	25
7% cum pref 100		43¼	55
Reynolds Met	(†)	d 13	13¼
Reynolds Spring	†	d 6	9⅛
Reynolds Tob 10		d 69	69½
B common 10		d 48⅞	49
Rice Stix Dry Gds	†	d 5½	6
1st pref 100		80	
2nd pref 100		70	
Richfield Oil of Calif			
Common 25		d 1½	1⅝
Pref		d 1⅝	2
Richmond Rad	(†)	d 1½	3
Preferred 50		d 2½	3
Rio Grande Oil	(†)	d 4¼	4⅝
Ritter Dental Mfg	†	d 19½	21½
River Raisin Paper	†	d	2

Stocks.		Bid.	Ask.
	Par	Per	share.
Riverside Silk Mills		10	12
Robinson (Dwight P)			
First preferred 100		35	55
Rockwood Co	(†)	d 33	38
Preferred 100		66	71
Rocky Mt Fuel 100		1½	2½
Preferred 100		3½	5
Rogers Peet com 100		n 80	
Rolls-Royce Am		1	4
Preferred		3	7
Roosevelt Field	†	d 1⅜	1⅞
Roxy Theatre units		d 11¼	13½
Common		d	1¼
Preferred A		d 11	13
Royal Bak Pow	†	d	43
Preferred 100		101	
Royal Dutch Co N Y		d 23⅞	24⅛
Rubel Ice & Coal		d 5	7½
Preferred		25	29
Ruberoid Co 100		33½	38½
Rumidor Corp com	†		
Safety Car H & L 100			50
Safeway Stores	(†)	d 65½	66
6% pref 100		96⅜	97
7% pref 100		106	106¾
St Joseph Stk Yd 100		42½	47½
St Lawrence Corp	(†)	dr 1	1¼
Pref class A 50		dr 4¼	4½
St Lawrence Flour			
Mills com 100		r 16½	
Preferred 100		r	85
St L Car Co 7% pf 100			
St L Cot Comp 100			
St L Nat Stk Y 100		66	68
St L Rocky Mt &			
Pacific Co 100		4	6
Preferred 100		15	25
St Maurice Val Corp			
Preferred 100		r	6
St Regis Pap. com	†	d 11⅞	12½
Preferred 100		97	102
Salt Creek Con Oil	10	d ½	⅞
Salt Creek Prod	10	d 6⅛	6½
Savage Arms	(†)	d 12¼	12¾
Sav Riv Lum pf	100		50c.
Savan'h Sug com	†	d 57	63
Preferred 100		85	95
Saxet Co—See Re-			
public Gas above.			
Scuiff Co com	(†)	d 19	20¾
7% preferred 100		x 63½	74
Schulte Retail St	†	d 5½	6
Preferred 100		50	53
Schulte United	(†)	d	⅛
Preferred 100			¼
Scotten-Dillon Co	10	d 12	16½
Scott Paper	†	50	51⅞
Scovill Mfg 25		d 29	30⅜
Scullin Steel	†	d	7
Seaboard Oil	(†)	d 14½	14¾
Seagrave Corp		d 5	6
Sears, Roebuck &			
Co common	†	d 55½	55¾
Segal Lock & H'ware		d 5⅛	5¼
Preferred		d 30	34
Seiberling Rubb	†	d 6	6¾
Preferred 100		50	
Sellers (G I) & Sons			
Co pref 100			75
Servel Co v t c	(†)	d 7⅞	8
Preferred v t c 100		46	51
Shaffer Stores com		d 2	4
Sharon Steel Hp.	(†)	d 5¼	6
Sharp & Dohme	†	d 9½	11
$3.50 conv pref	†	d 50	52
Shattuck (Frank G)	†	d 17½	18
Sheffield Steel	(†)	d	
Shell Transp & Tr £2		d 12	24
Shell Union Oil	†	d 5¾	6
5½% conv pf 100		35⅛	38¾
Sherw-Williams 25		d 60	60⅝
6% pref A A 100		105⅛	106
Sher-Wms Can	(†)	dr	25
Preferred 100		r 112	115
Shippers Car Line A		d 18	23
Shubert Theatre	(†)	d 3	3½
Silica Gel Corp—			
Common v t c	†	d 4¼	6
Silver (Isaac) & Bros			
common	(†)	d	
7% cum cv pf 100		55	60
Simmons Co	†	d 15	15¼
Simms Petrol Co 10		d 7½	8
Simon (Franklin) &			
Co pref 100		68¼	72⅞
Sinclair Cons Oil	†	11¼	11¼
Preferred 100		102	103¾
Singer Mfg 100		270	275
Singer Mfg Ltd	£1	d 2½	3¼
Skelly Oil 25		d 7¼	7½
6% cum pref 100		29¾	34½
Sky Specialties		d 4	6
Sloss-Sheff S & I 100		12½	15
Preferred 100		21	24⅞
Smith (LC) & Corona			
Typewr'r com.	(†)	d 7½	10
Smith (A O) Corp	(†)	d 112	130
Smyth Mfg Co 25		d	90
Snider Pack	(†)	d 1¾	2¾
6% preferred	(†)	d 7	8⅝
Socony Vacuum			
Corp w i		d 19⅛	19¼
Solar Refining 25		d 16	16½
Solid Carbonic		7½	9½
Solvay Amer Inv—			
Pref with warr 100		80	88
Southeast Exp 100		85	95
Southern Air Transp		dn 3	6
South Dairies A	†	d 11	19
Class B	†	d 3⅛	5
Southern Ice Util A	(†)	d	
Class B	(†)	d	
Southern Pipe L 10		d 13¾	14
Southern Sts cl A	†	d	
6 units			
Southern States Oil			
South Penn Oil 25		d 18	18⅞
So Porto RicoSug	(†)	d 12½	12⅞
Preferred 100		110	111
S'west Pa P L 50		d 42½	48
Spalding (AG) & Br	(†)	d 20½	24¼
1st preferred 100		112½	114
Spang Chalf't & Co	†	d 15	20
6% cum pref 100		55	78
Sparks-With'gt'n Co			
Common	†	6¾	7
Spear & Co	†	d 2½	2¾
Pref 100		d 48	55
Spencer Kellogg	(†)	d 14	15

Stocks.		Bid.	Ask.
	Par	Per	share.
Spicer Mfg Co	(†)	d 8	9⅛
$3 cum conv pref	†	d 23	25¼
Spiegel-May-Stern	†	6⅝	7¾
Splitdorf-Beth El		d ½	2
Standard Brands	(†)	d 19	19⅛
$7 pref ser A	†	d 121½	124
Stand Com Tob	†	2½	2¾
Stand Oil (Cal)	(†)	d 40¼	40½
Stand Oil (Ind)	25	d 26¼	26⅜
Stand Oil (Kan)	25	12¾	13½
Stand Oil (Ky)	10	d 20½	21
Stand Oil (Neb)	25	d 29	30
Stand Oil of N J	25	d 40½	40¾
Stand Oil (Ohio)	25	d 51½	53
5% preferred	100	101	102½
Stand Oil Expt pf	100	102⅝	103½
Standard Screw	100	60	65
Preferred A	100	100	
Stand Tank Car	†	d	
Preferred	100		
Stan Text Prod	100	1	1½
Preferred A	100		30
Preferred B	100		15
Stanley Co of Am	(†)	d	
Stanley Works	25	d 29	31
Starrett (L S) Co	(†)	16	16½
Starrett Corp	(†)	d 4	4¼
Preferred	25	d 12	14
Steel Co of Can	(†)	dr 29	31½
Preferred	25	dr 31½	
Stetson (J B)	(†)	d 15	18
Preferred	25	d 25	30
Stew-Warn Speed	10	d 10¾	10⅞
Stinnes (Hugo) Corp	†	d 2	3
Stix Baer & Fuller	(†)	d	
Stone & Webster	(†)	d 28½	28¾
Strawbridge & Cloth			
6% preferred	100	75	78
7% preferred		77	80
Stromberg-Carls Tel		d	
Studebaker Corp	†	d 16¾	16⅞
Preferred	100	109	112½
Stuts Motor Car	†	d 11¾	12
Sugar Estates			
Oriente pref	100		3
Sullivan Mach'y	(†)	d 12½	16
Sun Oil com	(†)	d 37⅛	40½
6% cum pref	100	99½	100
Superheater Co	†	d 30	30¼
Superior Oil	†	d	1
Super Portl Cem A	(†)	d 37¼	42
Common B	(†)	d 8½	10
Superior Steel	100	8¼	10
Swallow Airplane		d	2½
Swan & Finch Oil	25	d 3½	4
Sweets Co of Am	50	14¾	15⅝
Swift & Co	25	d 25¾	26
Swift Internat'l	15	d 34	34½
Syracuse Wash Mach			
Common B	†	d 5	5¼
Symington Co	†	d	1¼
Class A	†	d 2½	3½
Taggart Corp com	†	d 5½	6
Taylor-Colquitt Co	†	d 30	33
Preferred		d 101	
Taylor Milling		14	16
Taylor-Wharton			
Iron & Steel com	†	d 2	5
Preferred 100		10	15
Technicolor Inc	(†)	d 6½	7
Telaut'g'ph Corp	†	d 17⅞	19
Tennessee Prod pref		30	34
Texas Corporation	25	d 26¾	27
Tex Pac Coal & Oil	10	d 4	4¾
Texas Gulf Sulph	(†)	d 35⅛	35½
Textile Banking		d 40	42
Thatcher Mfg (vot)	(†)	d 7⅝	7¾
Conv pref	(†)	d 31⅝	32½
Thayer-Foss pref	100		82½
Thermoid Co	(†)	d 4	4¼
7% cum pref	100		
Thompson-Starret	†	d 3⅜	4
$3½ pref	(†)	d 26	28½
Thompson (J R)	25	d 22	30
Thompson Prod A	†	d 10⅜	11
Tide W Assn Oil	†	d 7¼	7⅜
Preferred	100	49	55
Tide Water Oil	†	d 6	17½
Pref (non-vot)	100	60	65½
Timken-Det Axle	10	d 6	6⅜
Timken Roll Bear	†	d 31½	32
Tobacco & Allied			
Stock		d 25¼	31
Tobacco Prod	(†)	d 3⅜	3⅝
Class A	(†)	10	10¾
Dividend ctfs C		d	
Tob Prod Expts	†	d ¾	1
Todd Shipyards	†	d 40	43
Torrington Co	(†)	d 43	44
Trans Air Transp	†	d 5¼	5½
Vot trust ctfs		d	
Transamerica Corp		d 6⅞	7
Transue & Williams			
Steel Forging	†	d 9¼	10½
Trent Process		¼	½
Trico Products	(†)	34	34⅝
Truax-Traer Coal	(†)	4¼	4½
Trumbull-Cliffs			
Furnace pref	100		91
Truscon Steel	10	d 12	12¾
Tubize Chat pref B		n 36	42
Ulen & Co common		d 8½	9¼
Underwood Elliott			
Fisher	(†)	d 42¼	43½
Preferred	100	120	126
Unexcelled Mfg			
Un B & P Corp	(†)	d 14	14⅜
Union Carb & Carb	†	d 50¼	50⅝
Union Cigar			10c
Union Oil of Calif	25	d 17⅛	17½
Un Oil Associates	25	d 15½	15⅞
Un St Yds So Om	100	102	105
Union Tank Car	(†)	20⅝	21
Union Tob com	(†)	d	
Class A		d	
Unit Airc & Trans	†	27½	27¾
Pref with warr	50	d 59¾	60¼
Unit Amer Bosch	(†)	d 11	16
United Biscuit—			
of Am com	(†)	d 34¼	36
7% conv pref	100	112¼	115
United Business			
Publishers	†	6	7
Preferred 100			50
United Carbon vtc	†	d 15	15½

Stocks.		Bid.	Ask.
	Par	Per	share.
United Cigar Stores			
of America	(†)	d 4	4⅛
6% pref 100		50½	64
Div ctf—See Tob		Prod.	
United Dyewood 100		2½	3
Preferred 100		45½	50
United El Coal v t c	†	d 4½	5
Un Eng & Fdy	†	d 31½	32
Preferred 100			
United Fruit	†	d 55½	56
Unit Paper Board 100		2	3
Unit Piece Dye com	†	d 17	20
Preferred 100		103	106
United Porto Rican			
Sugar com	(†)	d 5	
Preferred	(†)	d 11	
Untd Profit Shar	(†)	d ½	1¼
Preferred 10		d 4	5⅞
Untd Publish pf 100			75
Untd Sh Mach Co	25	dx 54	54½
Preferred 25		dx 31½	
United Stores com	†	d 1⅜	1⅝
Class A	(†)	d 4⅛	4⅝
$6 preferred	(†)	37	39½
U S Bobb & Shut 100			15
Preferred 100		48	60
U S Dairy Prod A	(†)	d 63	70
Common B	(†)	d 10⅞	11
U S Distrib	†	d 8	9½
Preferred 100		10	45
U S Envelope 100			150
Preferred 100		110	113
U S Finishing	(†)	d 5	6
Preferred 100		40	50
U S Freight	†	d 17½	18¾
U S Glass 25		d 1	
U S Gypsum 20		d 35¼	36½
Preferred 100		132	
U S Hoff Machin'y	†	d 9¾	11
U S Ind Alcohol	(†)	33	33¼
U S Leather v t c	(†)	d 5	5⅜
7% cum pr pf 100		86	90
Part conv & cl A	(†)	d 8½	10
U S Pipe & Foundry			
Common 20		d 19¾	20¼
1st pref	(†)	17¾	18
U S Playing Card 10		d 33½	35
U S Print & Litho—			
Common	(†)	d	10
Preferred 50		d 35	50
U S Realty & Imp	†	d 14¾	15
U S Rubber	(†)	d 13¼	14
1st preferred 100		22	23
U S Shoe com	†	d	
Preferred 100			
U S Sm Ref & Min 50		d 15	16
Preferred 50		37	37¾
U S Stamping 100			
U S Steel Corp 100		xd 87½	87¾
Preferred 100		137	137½
U S Stores com A	(†)	d 2¾	5½
1st pref 7% 100		42	47
U S Tobacco	†	d 65½	68
Preferred 100		135¾	144
Univ Leaf Tob	(†)	d 31½	33
Preferred 100		107	108
Univers Pic 1st pf	100	d 41	54
Univ Pipe & Rad	†	d 1½	2
Preferred 100		29	35
Utah-Idaho Sugar	6	20c	30c
Vacuum Oil	25	d	
Vadsco Sales Corp			
Common	(†)	d ¾	⅞
7% preferred 100		17	23
Valley Mould & Iron			
common	(†)	d 2	5
Preferred 100		d 25	35
Vanadium Corp	†	d 27⅛	28
Van Camp Milk Co			
7% cum pref 100			30
Van Camp Pkg	(†)	d 4	5
Preferred 25		d 4	5
Van Raalte Co	†	d 10	12½
1st preferred 100		38¼	43
Venezuelan Petrol 5		d ¾	⅞
Va-Caro Chem—			
Common	†	d 1¼	1⅜
7% prior pref 100		56¼	59
6% part pref 100		7⅝	9
Va Iron C & C 100		15	29
Preferred 100		55	60
Vulcan Detinning 100		46	52
Preferred 100		95½	95½
Wabasso Cotton	(†)	dr 15	
Wagner Elec 15		d 13½	
Preferred 100		d 105½	107½
Waitt & Bond Inc A	(†)	d 13	17½
Class B	(†)	d 5	5¾
Waldorf System	†	d 24½	24¾
8% pref 10		d	
Walgreen Co com	(†)	d 17½	18¼
Warrants		d	
6½% cum pf 100		96½	100
Walker Dishwasher			
Corp	†	d 5	6¼
Waltham Watch B	(†)	d	20
Prior pref 100			78
Preferred 100		20	23½
Walworth Co	(†)	d 5	5¼
Ward Baking Corp—			
Com Class A	†	d 14	14¼
Com Class B	†	3½	4
Preferred 100		46	49¾
Warner Aircraft	(†)	d 1	2
Warner Bros Pict—			
Common	†	d 9⅝	9¾
Preferred	†	d 24⅞	25½
Warner-Quinlan			
Co	(†)	d 2¾	3¼
Warren Bros	†	d 15¾	16⅛
1st pref new	(†)	d 5¼	20½
Conv pref	(†)	d 30¼	31¼
Warren Fdy & Pipe	†	d 20½	23
Washburn Wire		d 23	30
Washington Oil	10	d	
Webster Eisenlohr	25	d 2	3
$7 preferred	100	25	35
Welch Grape Juice	(†)	d 39	43
Preferred 100		99	103
Wesson Oil & Snow-			
drift v t c	(†)	d 17½	18
$4 conv pref	†	d 52	53
Western Air Express		d	s 10
West Auto Supply—			
Common A	(†)	d	

d Purchaser also pays accrued div. † Price per share, not per cent. k Last sale. n Nominal. r Canadian price. s Sale price. t New stock. u Ex-cash and stock dividend. v Ex-stock dividend. w Ex-100% stock dividend. x Ex-dividend. y Ex-rights. z Without par value.

Stocks.		Bid.	Ask.
	Par	Per	share
West Dairy Prod A†	d	27	29
Class B v t c..(†)	d	7¾	8
W't'n Md Dy Co (†)	d	----	----
Prior pref.....50	d	----	----
Preferred.....(†)	d	99	----
Westing Air Br'ke(†)	d	23¼	23¾
West'hse El & Mf..50	d	63⅜	63½
1st preferred....50		98	100
Westland Oil.....(†)	d	----	----
Weston El Instru..†	d	13½	14
Class A.....†	d	31	31¾
W Va Pulp & Pap..†	d	27½	29
Preferred.....100		94	97
Westvaco Chlorine Products.....†	d	17⅛	18
Wextark Radio Sts.†	d	----	----
Wheatsworth pref...		----	----
Wheel Steel Corp 100		17	20
Preferred.....100		----	63
White Motor.....50	d	13⅞	14
White Mot Sec pf100		----	98
White Sew Mach (†)	d	1½	2
Preferred.....(†)	d	4½	7½
White Rk Min Spgs†	d	37	38½
First pref.....100		102	----
Second pref...100		185	----
Whitman Wm pf..100		49	52
Whittelsey Mfg.....†	d	----	⅛
Wilcox & Gibbs..50	d	40	47
Wilcox (H F) Oil & Gas.....(†)	d	5¼	5¾
Wilcox-Rich Corp—			
Class A.....(†)	d	26	27
Class B.....(†)		----	20
Willys-Overland..25	d	3⅞	4
Preferred.....100		42	45
Wilson & Co.....†		1½	2
Class A.....†	d	4⅞	5
Preferred.....100		31	31¾
Wolverine Portl C 10	d	----	----
Woods Mfg.....100	r	----	----
Preferred.....100	r	----	36
Woodward Iron..100		12	15
Preferred.....100		----	----
Woolw'th (F W)..10	d	69⅛	70
Worcester Salt..100		86	92
Worthington Pump & Mach.....100	d	44¼	45¼
Preferred A...100		35	61
Preferred B...100		45	55
Wright Aeronaut'l.†	d	13	20
Wrigley (Wm) Jr..†	d	71½	71⅞
Wurlitzer (Rudolph)			
Common.....100		90	120
7% preferred..100		80	82
Yale & Towne....25	d	21½	24
Yellow Taxi (N Y)..†	d	3	----
Yellow Truck & Coach Mfg cl B..10	d	7⅛	7¾
Preferred.....100		32	40¼
Young (Edwin H) Drug units.....†	d	----	----
Young (J S) Co..100		96	----
Preferred.....100		102½	----
Young (L A) Spring & Wire.....(†)	d	16	18
Youngstown Sheet & Tube (unstpd.).	d	41	42
Ctfs. dep. (blue)..		35	60¼
Black stpd stock..	d	----	----
Preferred.....100		85	87½
Zenith Radio.....(†)	d	2½	2¼
Zonite Products....	d	11¼	11⅝

Joint Stock Land Bank Bonds and Stocks

Bonds.	Bid.	Ask.
Agricultural—5s '53 op '33..M&N	58½	62½
5s Nov 1952 opt 1932.... M&N	58½	62½
Arkansas 5s 1952 opt 1932..M&N	59	63
Atlanta—5s 1952 opt 1932..J&D	46	50
5s 1957 opt 1937.....J&J	46	50
5s 1955 opt 1935.....M&N	46	50
5s 1956 opt 1936.....M&S	46	50
Atlantic—5s 1953 opt 1933..M&S	49	53
5s 1952 opt 1932.....M&S	49	53
5s 1954 opt 1934.....J&J	49	53
5s 1955 opt 1935.....J&D	49	53
5s 1957 opt 1937.....M&S	49	53
5s 1953 opt 1933.....M&S	49	53
Bankers—5s '53 opt '28....J&J	----	----
5s May 1952 opt 1932...M&N	----	----
5s Nov 1953 opt 1933...M&N	----	----
4½s 1955 opt 1935.....J&J	----	----
Burlington 4½s 1957 opt '37.....	50	53½
4½s Feb 1957 opt '37....F&A	42	45
5s Feb 1953 opt 1933...F&A	56	59
5s Dec 1953 opt 1933....J&D	56	59
California—5s 1951 opt 1931-M&N	79	84
5s July 1956 opt 1936.....J&J	79	84
5½s Nov 1951 opt 1931..M&N	82	86
Central Ill—5s '53 opt '33..J&D	36	39
5s July 1 1953 opt 1933....J&J	36	39
Central Iowa—5s '53 opt '33..A&O	39	41
5s May 1 1942 opt 1927..M&N	39	41
4½s Nov 1 '52 opt '32....M&N	36	39
Chicago Joint 5½s '51 opt '31 M&N	46	50
5s 1951 opt 1931.....M&N	42	48
5s 1952 opt 1932.....M&N	42	48
5s 1963 opt 1933.....M&N	42	48
4½s 1952 opt 1932.....M&N	35	41
4½s 1963 opt 1933.....M&N	35	41
4½s 1952 opt 1932.....M&N	34	40
4½s 1964 opt 1934.....M&N	34	40
4½s 1965 opt 1935.....A&O	34	40
Dallas—5s 1953 opt 1933....M&S	53	57
5s 1954 opt 1934.....M&S	53	57
5s 1963 opt 1933.....A&O	53	57
5s 1965 opt 1935.....J&J	53	57
5s 1966 opt 1936.....J&J	53	57
5s 1966 opt 1936.....A&O	53	57
5½s 1951 opt 1931.....M&N	57	60
Dayton-Agric 5s '54 opt '34...J&J	59	62½
Denver—5s 1954 opt 1934...J&D	63	66
5s 1955 opt 1935.....F&A	63	66
5s 1956 opt 1936.....F&A	63	66
5½s Nov 1951 opt 1931...M&N	64	69
Des Moines—5s '52 opt '32..M&N	40	44
5s May 1953 opt 1933....M&N	40	44
5s 1963 opt 1933.....M&N	40	44
5½s Nov 1951 opt 1931...M&N	42	46
First Carolinas—5s '52 opt '32 M&N	33	37
5s 1954 opt 1934.....A&O	33	37
5s 1955 opt 1935.....J&J	33	37
5s Feb 1956 opt 1936....F&A	33	37
5s June 1956 opt 1936....J&D	33	37
First of Chey—5s '52 opt '32 M&N	62	66
First of Clev—5s '53 opt '33..M&N	59	62
1st of Ft Wayne 5½s '31 opt '51 M&N	80	85
5s Nov 1953 opt 1933....M&N	70	75
4½s May 1957 opt 1937..M&N	60	65
4½s Nov 1957 opt 1937...M&N	60	65
First of Minn—5s '51 opt '31 M&N	20	25
5s 1952 opt 1927.....M&N	20	25
5s 1952 opt 1932.....M&N	20	25
5s 1953 opt 1933.....M&N	20	25
5½s 1951 opt 1931.....M&N	20	25
First of Montgomery 5s '54 opt '34	50	56
5s 1966 opt 1936.....A&O	50	56
5s Apr 1967 opt 1937....A&O	50	56
5s Dec 1967 opt 1937....J&D	50	56
First New Orl 5s '44 opt '34 M&N	59	62
First Texas—5s '42 opt '32..M&N	56	59
5s 1943 opt 1933.....M&N	56	59
5s 1965 opt 1935.....M&S	56	59
5s 1966 opt 1936.....A&O	56	59
First Trust of Chicago—		
4½s Feb 1958 opt 1938...F&A	69	73
4½s Dec 1955 opt 1935...A&O	75	78
4½s July 1954 opt 1934...J&J	76	79
First Trust of Dallas—		
5s Sept 1954 opt 1934....M&S	83	85
5s Feb 1957 opt 1937....F&A	83	85
Fletcher 4½s 1954 opt 1934 M&N	88	93
4½s 1956 opt 1935.....M&N	88	93
4½s Nov 1957 opt 1937..M&N	88	93
5s Nov 1953 opt 1933....M&N	92	95
5½s Nov 1951 opt 1931..M&N	97	100
Fremont—5s 1953 opt '33..J&D	58	61
5s 1952 opt 1932.....M&N	58	61
4½s 1965 opt 1935.....J&D	49	53
4½s 1966 opt 1936.....A&O	49	53
Greensboro(NC)5s'53 op'33 A&O	54	58
5s Dec 1955 opt 1935....J&D	54	58
Greenbrier 5s 1964 opt 1934..A&O	57	61
5s 1965 opt 1935.....J&J	57	61
5s 1957 opt 1937.....M&S	57	61
5s 1968 opt 1938.....	57	61
Ill-Midwest—5s '53 op '33..A&O	54	58
5s 1954 opt 1934.....J&D	54	58
5s 1955 opt 1935.....M&N	54	58
4½s Mar 1958 opt 1938..M&S	50	55
5s Jan 1957 opt 1937....J&J	45	50
Iowa 4½s 1955 opt 1935....A&O	89	93
4½s 1956 opt 1936.....F&A	85	90
5s Nov 1951 opt 1931....M&N	96	100
Kentucky—5s '52 opt '32....M&N	58	61
5s 1954 opt 1934.....J&J	58	61
5s Jan 1957 opt 1937....J&J	58	61
Lafayette—5s 1953 opt '33..M&N	80	85
4½s Nov 1957 opt 1937..M&N	77	82
Lincoln—5s 1951 opt 1931..M&N	63	67
5s 1943 opt 1928.....M&N	63	67
5s 1942 opt 1927.....M&N	63	67
4½s 1965 opt 1935.....J&J	49	53
4½s 1966 opt 1936.....J&J	49	53
4½s 1967 opt 1937.....J&J	49	53
Louisville—5s 1952 opt 1932 M&N	58	62
5s Nov 1953 opt 1933....M&N	58	62
Maryland-Va 5s '55 opt '35..M&N	81	85
5s 1956 opt 1936.....J&D	81	85
5s Apr 1957 opt 1937.....A&O	81	85
Minneapolis Trust—		
5s Nov 1952 opt 1932....M&N	85	90
Mississippi 5s '55 opt '35....F&A	60	64
5½s Nov 1951 opt '31...M&N	63	66
New York 5s '52 opt '32.....J&J	52	56
5s 1953 opt 1933.....J&J	52	56
5s 1955 opt 1935.....J&J	52	56
5s 1956 opt 1936.....M&N	52	56
N Y & Pa—5s '53 opt '33...J&J	52	56
N Y & N J 5s 1953 opt '33..J&D	52	56
5s 1954 opt 1934.....M&N	52	56
5s 1955 opt 1935.....J&D	52	56
5s 1956 opt 1936.....J&D	52	56
No Caro—5s '53 opt '33....M&S	38	42
5s 1952 opt 1932.....M&N	38	42
5s 1955 opt 1935.....F&A	38	42
5s 1956 opt 1936.....M&S	38	42
5s Apr 1957 opt 1937.....A&O	38	42
Ohio-Penna 5s 1954 opt 1931 J&J	69	72
5s Jan 1958 opt 1938.....J&J	69	72
Oregon-Wash 5s '52 opt '32..M&N	44	47
5s Oct 1953 opt 1933....A&O	44	47

Bonds and Stocks.		Bid.	Ask.
Pacific Coast Jt Stk Land Bk—			
Portland, Ore—5s'53op'33 J&J		75	79
5s 1954 opt 1934.....M&N		75	79
5s 1955 opt 1935.....M&N		75	79
5s 1956 opt 1936.....J&J		75	79
Los Angeles—5s '53 opt '33 J&J		64	67
5s Mar 1957 opt 1937..M&S		64	67
San Fran—5s '53 opt '33....J&J		64	67
5s Mar 1954 opt 1934..M&S		64	67
5s Sept 1957 opt 1937..M&S		64	67
Salt Lake C—5s '53 op '33 J&J		64	67
5s July 1956 opt 1936...J&J		64	67
Pennsylvania 5s '53 opt '33..M&N		66	70
5s Feb 1955 opt 1935.....F&A		66	70
5s 1966 opt 1936.....A&O		66	70
5s 1967 opt 1937.....M&S		66	70
Potomac 5s 1954 opt 1934..J&D		63	66
5s 1956 opt 1936.....J&D		63	66
5s 1957 opt 1937.....F&A		63	66
5s Jan 1958 opt 1938.....J&J		63	66
St Louis—5s 1953 opt '33..J&D		34	38
5s 1952 opt 1932.....M&N		34	38
5s 1943 opt 1928.....J&D		34	38
5s Mar 1954 opt 1934.....M&S		34	38
5s 1955 opt 1935.....M&S		34	38
4½s 1956 opt 1936.....J&J		31	35
San Antonio—			
5s May 1953 opt '33.....M&N		65	68
5s 1953 opt 1933.....M&N		65	68
5s 1954 opt 1934.....M&N		65	68
5s 1956 opt 1936.....J&J		65	68
5s 1957 opt 1937.....J&J		65	68
5s Mar 1958 opt '38.....M&S		65	68
Shenandoah Val 5s 45 op '35 J&D		59	62
So Minn 5½s '51 opt '31....M&N		21	25
5s May 1953 opt 1933.....M&N		21	25
5s 1952 opt 1932.....M&N		21	25
5s 1964 opt 1934.....M&N		21	25
Southwest (Little Rock, Ark.)—			
5s May 1956 opt 1936 ....M&N		47	51
5s May 1957 opt 1937....M&N		47	51
Tennessee—			
5s Aug 1955 opt 1935.....F&A		60	64
Union (Det) 5s '54 opt '34..M&N		67	70
5s May 1955 opt 1935....M&N		67	70
5s 1956 opt 1936.....J&J		67	70
5s 1957 opt 1937.....J&J		67	70
4½s 1955 opt 1935.....J&J		59	62
4½s 1956 opt 1936.....J&J		59	62
4½s 1957 opt 1937.....J&J		59	62
Union Louisville, Ky—			
5s 1952 opt 1932.....M&N		59	62
5s Nov 1954 opt 1934....M&N		59	62
5s 1957 opt 1937.....F&A		59	62
Virginia-Caro 5s '53 opt '33..M&N		53	57
5s Aug 1954 opt 1934.....F&A		53	57
5s May 1957 opt 1937....M&N		53	57
5s 1956 opt 1936.....F&A		53	57
Virginia—5s '53 opt '33...M&N		59	62
5s Nov 1 1951 opt 1931..M&N		59	62
5s 1955 opt 1935.....J&J		59	62
STOCKS	*Par.*		
Atlanta.....		----	----
Atlantic.....100		5	----
Chicago.....100		1	3
Dallas.....		20	30
Denver.....100		----	19
Des Moines.....100		----	----
First Carolinas.....100		1	----
Freemont.....100		10	15
Kansas City.....100		----	----
Kentucky.....		----	----
Lincoln.....100		10	15
North Carolina.....		3	----
Oregon- Washington		----	----
Potomac.....		----	----
St Louis.....		----	2
San Antonio.....100		----	70
South Minnesota.....100		----	1
Virginia 25	d	¼	½

United States and Municipal Bonds

In reporting below prices for State and municipal securities, we give bid and asked quotations wherever they can be obtained. The custom however, is to quote municipal securities on the basis of the return they yield per annum. Therefore in most cases it will be found that instead of actual prices we have inserted in the column headed "To Net" certain figures to indicate the interest rate at which business in the bonds is being done. Thus 4.35% means that the particular security can be bought or sold at a price that will yield the purchaser or seller 4.35% per annum to the maturity of the issue. Where two figures appear, as for instance "4.25% to 4.35%," the rate of return varies according to the maturity—the shorter maturities yielding the lowest rate, and the longer maturities yielding the highest return.

In State and municipal bonds the custom has always been to quote them "and interest." That is, the accrued interest must in all cases be added on. There are a very few which form exceptions to the rule—that is, where the prices given are flat prices, the accrued interest having been taken into account in making them. These are indicated by a special mark, thus (*f*).

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
UNITED STATES—See also page 16.			
Firs tLiberty Loan—			
3½% of1932-1947 J&D	102[7/32]	102[15/32]	---
Conv 4% of 1932-47 J&D	------	------	---
Conv 4¼% of 1932-47 J&D	102[26/32]	102[30/32]	---
2d conv 4¼% '32-'47 J&D	------	------	---
Fourth Liberty Loan—			
4¼% of 1933-38 A&O	104[23/32]	104[27/32]	---
Treasury 4¼s 1947-1952 A&O	112[4/32]	112[14/32]	---
Treasury 4s 1944-54 J&D	107[27/32]	108[4/32]	---
Treasury 3½s 1946-56 M&S	106[4/32]	106[8/32]	---
Treasury 3½s 1943-47 J&D	102[26/32]	------	---
Treas 3½s June 15 '40-'43 J&D	102[15/32]	------	---
Treas 3½s Mar 15 '41-43 M&S	102[15/32]	------	---
Treas 3½s 1946-1949 J&D	100[6/32]	101[10/32]	---
Treas 3s 1955 opt '51 M&S	------	------	---
2s Pan Can Nov 1938 Q-F	102	102¾	---
3s Panama Canal 1961 Q-M	101	------	---
3s Conversions 1946-47 Q-J	101	------	---
U S Treas ctfs of indebtedness			
3½s Dec 15 1931 Notes	100[28/32]	100[30/32]	---
2s Mar 15 1932	100[24/32]	100[26/32]	---
1½s Dec. 15 1931	100[11/32]	100[13/32]	---
1½s Sept. 15 1932 M&S	------	------	---
Instrumentalities of U S Govt	—		
Federal Land Bank—Farm	Loan	Bonds	—
4s Nov 1 '57 op '37 M&N	68	70	---
4s 1958 opt 1938 M&N	68	70	---
4½s 1956 opt 1936 J&J	69	73	---
4½s Jan 1957 opt '37 J&J	69	73	---
4½s 1957 opt 1937 M&N	69	73	---
4½s 1958 opt 1938 M&N	69	73	---
5s 1941 opt 1931 M&N	83	85	---
4½s 1933 opt 1932 J&D	98	100	---
4½s 1942 opt 1932 M&N	75	78	---
4½s 1943 opt 1933 J&J	75	78	---
4½s 1953 opt 1933 J&J	72	75	---
4½s 1955 opt 1935 J&J	71	74	---
4½s 1956 opt 1936 J&J	71	74	---
4½s 1953 opt 1933 J&J	76	79	---
4½s 1954 opt 1934 J&J	76	79	---
TERRITORIES & U. S. POSSESSIONS			
Honolulu (City & County)—			
5s Pub Impt 1956 J&D 15	*b* 4.10	to 4%	
5s Jan 15 '32-'56 J&J 15	*b* 4.10	to 4%	
5s 1932-1956 J&D15	*b* 4.15	to 4.05	%
Hawaii,Terr.4½s '49 M&S 15	*b* 3.95	to 3.85	%
4½s Jan 1945	*b* 3.95	to 3.85	%
4½s Nov 15 '32-'65 M&N15	*b* 3.95	to 3.85	%
4½s Nov 15 1936-58 M&N	*b* 3.95	to 3.85	%
4s May 15 '46 opt '36 M&N	*b* 3.95	to 3.85	%
4s Aug 1947 opt 1937 F&A	*b* 3.95	to 3.85	%
Philip Isls 4½s 1952 J&J	104½	106½	---
4½s 1950	104½	106½	---
4½s 1957 M&N	104	106	---
4s g L Pur '34 opt '14 Q-F	98	100	---
4s P Wks & Imp 1935 Q-M	98	100	---
4s Impt 1936 opt 1916 F&A	98	100	---
Porto Rico 4½s 1932-34 J&J	*b* 4.10	to 3.95	%
4½s 1937-1940 J&J	*b* 4.10	to 3.95	%
4½s Fund 1932 & '33 J&J	*b* 4.05	3.75%	
4½s Funding 1934-'40 J&J	*b* 4.15	4.10%	
4s Jan 1 1944-1950 J&J	*b* 4.05	to 3.90	%
4s gold 1932-1960 J&J	*b* 4.05	to 3.90	%
5s July 1954	*b* 4.15	to 4%	
ALABAMA			
3½s Renewal cl C 1956 J&J	*b* 4.25	4.15%	
4½s Harbor Imp 1934-73	*b* 4.35	4.25%	
4½s 1952 M&S	*b* 4.35	4.25%	
4½s 1956 & 1959 M&S	99	100	---
4½s '36, '42, '46, '49 M&S	*b* 4.30	4.20%	
4s Pub Highway 1949-51 M&S	*b* 4.25	4.15%	
6s Ala State Bridge Corp'35-'40	------	------	---
Anniston 5½s 1939	------	------	---
5s Schools 1931-1947	------	------	---
Bessemer 6s Pub Imp 1931-38	------	------	---
5s Funding 1947	------	------	---
Birmingham 5½s Pub Imp 1932-35 M&S2	------	------	---
4s April 1 1932 A&O	------	------	---
4s April 1 1933 A&O	------	------	---
4s 1934 A&O	------	------	---
4s 1935-1936 A&O	------	------	---
4s 1937-1941 A&O	------	------	---
4s 1942-1961 A&O	------	------	---
4½s Pub Imp 1931-37 A&O	------	------	---
4½s 1933-1936 A&O	------	------	---
4½s 1937-1960 A&O	------	------	---
4½s Pub Imp 1931-1937	------	------	---
5s Sewers Sept 20 '41 M&S	------	------	---
Gadsden 6% Impt 1933-38	------	------	---
5s Schools 1931-40	------	------	---
Huntsville 5s Funding 1942	------	------	---
6s Pub Imp 1936-1938	------	------	---
Jefferson County—			
4½s Ct H'se 1934-43 M&N	------	------	4.40
4½s Ref 1934-1961 A&O	------	------	4.50
Madison Co 5s Refunding 1940	------	------	---
Mobile 5s School 1943 J&D	------	------	---
5s Refunding 1949 M&S	------	------	---
4½s Refunding 1937 A&O	------	------	---
4½s Water & Sew '39 J&J	------	------	---
Mobile Co. 5s Ref 1931	------	------	---
4½s 1931-1948	------	------	---
5s School 1936-1945	------	------	---
4½s R & B 1932-38 J&D	------	------	---
4½s 1939-1958 J&D	------	------	---
Montgomery Pub Imp 6s 1934	------	------	---
5s Pub Imp 1931-1938	------	------	---
4½ Sanitary Sewer 1931-44	------	------	---
Montgomery Co 4½s 1957-59	------	------	---
5s Road 1935 A&O	------	------	---
6s Road 1951	------	------	---
Morgan Co 5s 1938-52	------	------	---
Tuscaloosa 6s Pub Imp '31-'35	------	------	---
5s Pub Imp 1935	------	------	---
5s W W 1939-1957	------	------	---
Tuscaloosa Co 6s Bridge 1941	------	------	---
5s Road 1957	------	------	---
ARIZONA			
Maricopa County S D No 1			
5s March 1933 Mar	------	------	---
6s Highway 1947-51 J&J15	------	------	---
Navajo Co 4½s June 15 '32-'36	98	100	---
Phoenix 4½s '50 opt '30 J&J	99	100	---
4½s 1932-1956 J&J	------	------	4.30
4½s Court Hse '31-'48 J&D	100	------	---
6s Jan 1 1946 J&J	102	------	---
5s Jan 1 1954 opt 1934 J&J	100	------	---
5s W W 1932-1950 J&J	100	------	---
Phoenix Un H S D 4½s 1948	94	100	---
Prescott 5s 1948 J&J	100	------	---
Roosevelt Irr Dis 6s'45-'53 J&J	60	70	---
6s 1938-1957 J&J	60	70	---
Tucson 5s Water 1950 J&J	------	------	4.40
4½s W Mar 10 '38 M&S10	------	------	---
ARKANSAS			
4½s Highway 1938-48 J&D	*b* 5%	4.80%	---
4½s Highway '38-'58 M&N	*b* 5%	4.80%	---
4½s Pens Notes 1931-'51 A&O	------	------	---
4½s Highway 1935-65 J&J	------	------	---
5s 1936-1962 M&S	------	------	---
Hot Springs 4½s '32-'50 M&S	------	------	---
Little Rock 4½s 31-40 M&N	------	------	---
4½s Fund 1941-50 M&N	------	------	---
Little Rock S D 4s '32-'55 M&S	------	------	---
St Francis Lev D 6s 1947 J&J	------	------	---
5½s 1945-1964 J&J	------	------	---
5½s 1950-1969 J&J	------	------	---
5s 1949 opt 1929 J&J	------	------	---
CALIFORNIA			
5½s Highway 1932-37 J&J3	*b* 2.25	to 3.50	%
4½s Univ Bldg Jan5'32-65J&J	*b* 2%	to 3.70	%
4½s Highway 1936-43 J&J30	*b* 3.25	to 3.55	%
4½s 1932-1947 F&A	*b* 2%	to 3.70	%
4½s Olympiad 1936-'71 J&J2	*b* 3.25	to 3.70	%
4½s Jan 2 1932-1936 J&J 2	*b* 2%	to 3.25	%
4½s 1935-1936 F&A	*b* 3.25	to 3.40	%
4½s 1937-1940 F&A	*b* 3.30	to 3.50	%
4½s 1941-1947 F&A	------	------	3.60
4½s 1948-1952 F&A	------	------	3.60
4s Harb Imp 1985 opt '50 J&J	------	------	3.60
4s Jan 2 1941-1943 J&J2	*b* 3.55	to 3.60	%
4s Jan 2 1944-1948 J&J2	------	------	3.65
Alameda 4s 1931 to 1941 J&D	*b* 2%	to 4%	
4½s Mun Imp '32-'48 A&O	*b* 2.25	to 4.05	%
Alta Irrig Dist 5s	92	97	---
Bakersfield 5s 1931-52 A&O	*b* 2.25	to 4.15	%
Berkley 5s 1942-1951 J&J	------	------	4.10
5s School 1932-1955 J&J	*b* 2.25	to 4.10	%
Brentwood Irrig. District 6s	45	50	---
Citrus Heights Irrig Dist 6s	70	80	---
Consol Irrig Dist 5½s	100	101	---
East Bay Mun Util Dist—			
5s 1935-1974 J&J	*b* 3.75	to 4.25	%
Fresno Irrig Dist 6s	100	101	---
Imperial Irrig Dist 6s '38 J&J	60	65	---
5s	50	55	---
Los Angeles 4½s 1932-51 J&D	*b* 4.25	to 4.10	%
4s Water 1931 to 1945 M&N	*b* 2%	to 3.95	%
4s 1940-1945	------	------	3.95
4s 1946-1962	------	------	4
3½s Water 1931 to '41 A&O	*b* 2%	to 4%	
4½s Water 1932 & '33 A&O	*b* 2.25	to 3%	
4½s Water 1934-'40 A&O	*b* 3.25	to 4%	
4½s Water 1941-'70 A&O	*b* 4.05	to 4.10	%
4½s Sch 1932 to 1944 J&D	*b* 2.25	to 4.05	%
4½s 1932-1968 J&J	*b* 2.25	to 4.15	%
4½s 1932-1969 M&S	*b* 2.25	to 4.15	%
5s Municipal 1932-61 F&A	*b* 2.25	to 4.20	%
5½s Harb Imp 31-'61 M&N	*b* 2.50	to 4.30	%
Los A C S D 5½s '31-34 M&N	*b* 2.50	to 3.25	%
5½s Nov 1935-60 M&N	*b* 3.60	to 4.30	%
5s 1932-1934 F&A	*b* 2.25	to 3.25	%
5s 1935-1964 F&A	*b* 3.50	to 4.20	%
4s 1932-1934 J&D	*b* 2%	to 3.25	%
4s 1935-1936 J&D	*b* 3.50	to 3.60	%
4s 1937-1945 J&D	*b* 3.70	to 3.95	%
4s 1946-1961 J&D	------	------	4
Los Ang Co 4½s 32-'49 F&A	*b* 2.25	to 4.10	%
Merced Irrg Dist 6s	*f* 32	35	---
Modesto Irrig Dist 6s	93	98	---
Oakdale Irrig Dist 5s	37	41	---
Oakland 5½s 1932-43 F&A	*b* 2.25	to 4.10	%
4½s Mun Imp '32-'43 F&A	*b* 2.25	to 4%	
4½s 1932-1965 F&A	*b* 2.25	to 4.05	%
Oakland S D 4s 1932-44 J&J	*b* 2.25	to 3.95	%
Orange Co 5s 1932-45 M&S	*b* 2.25	to 4%	
Pasadena 4s Jan 1932-42 J&J	*b* 2.25	to 3.95	%
4½s Wat Pl't '31-'36 A&O	*b* 2.25	to 3.60	%
Redlands 5s 1932-51 J&J15	*b* 2.25	to 4.15	%
Riverside 5s 1932-55 J&D	*b* 2.25	to 4.15	%
Riverside Co 5s '32-'54 M&N	*b* 2.25	to 4.05	%
Sacramento 4s Jan '32-'45 opt	*b* 2.25	to 4%	
4½s Sew & Dr 1932-34 J&J	*b* 2.25	to 3.25	%
Sacram'to Co 4½s '31-'46 J&D	*b* 2%	to 4%	
San Diego 5s W W '32-'54 A&O	*b* 2.25	to 4.20	%
5s Water 1932-63 J&J	*b* 2.25	to 4.20	%
5s Municipal 1932-1960 J&J	*b* 2.25	to 4.20	%
5s School 1931-1966	*b* 2.25	to 4.20	%
4½s Wh & Har '32-'52 J&J	*b* 2.25	to 4.10	%
4½s Water 1931-1964	*b* 2.25	to 4.10	%
3½s g July 1 1932-44 J&J	*b* 2%	to 3.90	%
San Dieguito Irr Dist 6s	72	77	---
San Francisco (City & County)			
5s Water 1932-1951 J&J	*b* 2.25	to 4.15	%
5s Water 1952-1969 J&J	------	------	4.20
4½s Water '57, '58, '59 J&J	------	------	4.15
4½s 1932-1951 J&J	*b* 2.25	to 4.10	%
4½s 1932-1951 M&N	*b* 2.25	to 4.10	%
4½s Water 1938-1977 J&J	*b* 3.80	to 4.15	%
San Joaquin Co 5s '32-'49 J&J	*b* 2.25	to 4.15	%
Santa Barbara 5s '32-41 Jan10	*b* 2.25	to 4%	
4½s gold Aug 1943 F&A	------	------	4.05
So. San Joaq Irrig Dist 5½s	55	60	---
Turlock Irrig Dist 5s	89	92	---
West Side Irrig Dist 6s	60	65	---
CANADA—*See page 98.*			
COLORADO			
Colorado Spgs 4s Mar 1 1941	*b* 3.90	3.75%	---
4½s 1932-1939 J&J	*b* 2.50	to 3.75	%
Denver (City and County)—			
4½s Water 1944 J&J	*b* 3.85	3.75%	---
4½s Ref Wat 1932-34 J&D	*b* 2%	to 3.25	%
4½s Ref Wat 1935-67 J&D	*b* 3.40	to 3.70	%
4½s Water 1962-1965 J&D	*b* 3.80	to 3.70	%
S D No 1 4½s 1934-53 J&J	*b* 3.85	to 3.75	%
S D No 1 1931-1947 J&D	*b* 2%	to 3.75	%
Durango 4½s 1944 M&S	*b* 4.25	4%	---
Moffat Tun Imp D 5½s 44-68 J&J	*b* 4.80	4.70%	---
5½s 1947-1956 J&J	*f* 65	70	---
5½s 1964-1978 J&J	*f* 65	70	---
5s 1974-1983 J&J	*f* 47	50	---
Pueblo Co S D No 20 4½s 32 M&S	*b* 4%	3.90%	---
CONNECTICUT			
*3½s April 1934 A&O	------	------	3.15
*4s July 1936 J&J	------	------	3.25
*5s July 1 1936 J&J	------	------	3.30
Bloomfield 4½s '32-'33 A&O	*b* 2.50	to 3.65	%
4½s 1934-1952 A&O	*b* 3.10	to 3.80	%
Branford (T) 4½s '32 '50 J&D	------	------	---
Bridgeport 4½s 1932-65 J&J	*b* 1.75	to 3.85	%
4½s High Sch 1932-63 J&J	*b* 2%	to 3.85	%
*4½s Sewer 1932-46 A&O	*b* 2%	to 3.85	%
4½s 1931-1957 A&O	*b* 1.75	to 3.85	%
*4s 1932-1968 F&A	*b* 2%	to 3.80	%
3½s Improvt 1932-41 J&J	*b* 1.75	to 3.65	%
*5s Construc'n 1932-49 J&D	*b* 1.75	to 3.90	%
Bristol 4½s Water 1939 J&J	------	------	3.80
*5s July 1 1932-55 J&J	*b* 2%	to 3.90	%
*Cheshire 4½s 1932-45 J&J	*b* 2.50	to 3.90	%
Danbury 4s 1946 taxable J&J	------	------	3.80
*4½s 1932-65 J&D	*b* 2%	to 3.80	%
3½s Fund 1941 tax'le A&O	------	------	3.75
East Hartford (Town)—			
4½s Sch 1931-36 M&N	*b* 1.75	to 3.60	%
4½s Sch 1937-49 M&N	*b* 3.65	to 3.80	%
4½s Sch 1950-59 M&N	------	------	3.85
East Hartford Fire District—			
*5½s 1932-1951 M&N	*b* 2.50	to 4.05	%
4s Water June 1933 J&D	------	------	3.00
Glastonbury *4½s '32-58 J&J	*b* 2.75	to 4%	
Greenwich *4½s 1932 33 J&J	*b* 1.75	to 3.00	%
*4½s 1934-1942 tax exm't	*b* 3.25	to 3.70	%
4½s 1932 M&N	------	------	2.00
4½s 1933-1934	*b* 2.75	to 3%	
4½s 1935-1951	*b* 3.25	to 3.70	%
Groton S D 4½s 1931-1960	*b* 3%	to 3.95	%
*Hamden 4½s 1932 M&S	------	------	2.50
Hartford 3½s Bdge '55 J&J	------	------	3.55
*4s Water June '32-'39 J&D	*b* 1.75	to 3.40	%
*4s Water 1940-45 J&D	*b* 3.45	to 3.50	%
*4s Water 1931-1938	*b* 1.75	to 3.40	%
*4s High Sch '32-'55 J&J	*b* 2%	to 3.55	%
*4½s 1932 M&S	------	------	2
*4½s 1933-1934 M&S	*b* 2.50	to 3%	
*4½s 1935-1938 M&S	*b* 3%	to 3.50	%
*4½s 1939-1960 M&S	*b* 3.50	to 3.60	%
4½s Munic Bldg 1933 M&N	------	------	2.75
Hartf'dSD *4½s'31-'47 M&S	*b* 1.75	to 3.65	%
*4½s Northeast 1959 J&D	------	------	3.70
4½s 2d North 1944 J&J	------	------	3.70
3½s South Sept 1955 M&S	------	------	3.75
4½s Southwest 1944 M&N	------	------	3.75
*4½s Wash't'n '41-'47 J&J	*b* 3.70	to 3.75	%
4s West Middle 1937 F&A	------	------	3.70
Killingly(Town)4½s'32 56J&J	------	------	3.90
Litchfield 4½s 1935-37	*b* 3.50	to 3.70	%
Manchester *4½s '32-'33 M&N	*b* 2%	to 3%	
*4½s 1934-1944 M&N	*b* 3.25	to 3.75	%
Manchester 9th School Dist—			
4½s 1932-1951 M&N	*b* 2%	to 3.75	%
4½s 1932-1949 M&N	*b* 2%	to 3.75	%
Meriden (T) 4s '32-'35 M&N	*b* 2%	to 3.25	%
Middletown 4s 1932 35 M&N	*b* 2%	to 3.25	%
New Britain (C) 3½s '32 J&J	------	------	2
4s Munic Bldg 1948 J&J	------	------	3.75
4s 1932-1952 F&A	*b* 2%	to 3.70	%
*4½s School 1932-'40 F&A	*b* 2%	to 3.70	%
*4½s School 1940-'52 F&A	*b* 3.60	to 3.70	%
4½s Water Aug 1941 F&A	*b* 3.70	to 3.65	%
4½s 1932-1969 F&A	*b* 2%	to 3.75	%
*4½s Sch Aug '32-'43 F&A	*b* 2%	to 3.75	%
*4s Park 1932-1943 F&A	*b* 2%	to 3.60	%
New Hav (C) 3½s '31-'35 A&O	*b* 2%	to 3.40	%
*4s Apr 2 1940 tax-expt A&O	------	------	3.40
4½s Paving Mar 1936 M&S	------	------	3
*4½s 1943-1952	*b* 3%	to 3.60	%
*4½s Paving Aug '37 F&A	------	------	3.50
*4½s Mch 15 '32-'35 M&S15	*b* 2%	to 3.25	%
*5s '36-'37-'39-'40-'41 A&O	*b* 3.40	to 3.55	%
*5s 1932-1951 J&J	*b* 1.75	to 3.65	%

b Basis. *f* Flat price. *t* In London. *n* Nominal. *s* Sale price. *y* Per £20. * Tax free in Connecticut.

Bonds	Yield Basis or Bid.	Ask.	To Net.
New London 4s 1933 A&O			2.75
*4½s Imp 1932-1935 M&S	b 2%	to 3.40	%
4½s Park July 1942 J&J			3.60
*4½s Water 1950 F&A			3.65
5s Dec 1 1937 J&D			3.60
Norwalk (C) 4s 1954-1964			3.65
*4½s Sch Mch 1932-1953	b 2%	to 3.65	%
*4½s Improv t '32-'39 J&J	b 1.75	to 3.50	%
3½s 1933-71 A&O15	b 3%	to 3.65	%
3½s Sewer 1947-70 J&D15			3.70
5s 1933-71 A&O15	b 3%	to 3.85	%
Norwalk (T) 4½s 1942 J&D			3.70
4½s 1936-1968	b 3.40	to 3.75	%
Norwich 4½s water 1939 M&S			3.50
*4½s 1931-1964 M&S15	b 1.75	to 3.70	%
4½s Refunding 1938 A&O			3.65
*Plainfield(T) 4½s '32-'57 A&O	b 2.50	to 3.90	%
Putnam (T) 4½s '32-'46 A&O	b 2.25	to 3.85	%
*Ridgefield (T) 4½s Jan 1 '43			3.90
Stamford (C) 4s 1942 M&N			3.60
Stamford (T) 4½s '32-'45 J&J	b 2%	to 3.60	%
*4½ Sch 1932-1965 M&N	b 2%	to 3.65	%
4½s High Sch 1932-'59 J&D	b 2%	to 3.65	%
Stonington 4½s '1933 A&O			3.50
Torrington *5½s '32-'35 J&J	b 2.25	to 3.70	%
*5½s Fund 1936-'41 J&J	b 3.50	to 3.85	%
4½s July 1 1939 J&J			3.70
Wallingford (Town) 4½s 1933, '38, '43, '48, '53 J&J	b 3.25	to 3.90	%
4s 1931-46 J&D	b 2%	to 3.85	%
Waterbury 3½s Sch 1932 J&J			2
4s Water 1932-1939 J&J15	b 2%	to 3.75	%
4s Water 1940-1965 J&J15	b 3.70	to 3.75	%
4½s City Hall '32-'63 J&J	b 2%	to 3.80	%
4½s July 15 1932'66 J&J15	b 2%	to 3.80	%
*4½s Water 1932-44 J&J15	b 2.25	to 3.80	%
*4½ Bdge,St.&c.'40-64 J&J15	b 3.75	to 3.80	%
*4½s 1946-1953 J&J 15			3.85
*4½s Water 1935-'64 J&J	b 3.50	to 3.85	%
*4½s 1932-1934 J&J15	b 2%	to 3.50	%
West Hartf'd 4½s 1943 J&D			3.75
4½s Mar 15 1932 '48 M&S	b 2%	to 3.75	%
W HavU8D*4½s'32-'56 M&N	b 2%	to 3.85	%
Westport 4½s 1935-1944	b 3.50	to 3.90	%
Weston (T) 4½s '32-'45 M&N	b 2.25	to 3.90	%
Windham(T) 4½s '32-'36 J&J	b 2.55	to 3.50	%
4s 1933-1934 J&J	b 2.75	to 3%	
4s 1935-1937 J&J	b 3.25	to 3.50	%
4s 1938-1942 J&J	b 3.60	to 3.70	%
4s 1942-1952 J&J			3.75
DELAWARE.			
4½s '60 opt any date 105 J&J			3.80
4½s 1961 opt '22 at 105 J&J			3.80
Dover Spec S D 5s '32-'46 A&O			4.50
Kent Co 4½s 1945-1950 M&S			4.60
NewCastleCo 4½s '32-'34 J&D			4.10
5½s 1936-1944 J&J			4.10
Sussex Co 5s 1932-1970 J&J	b 2%	to 4%	
4½s 1934-1953 A&O	b 3.25	to 4%	
Wilm'gton—4½s '31-'37 A&O			4.10
4½sBldg—Con'53-'62 M&S			4.10
4½s S F 1960-63 (s-a) A&O			4.10
4½s 1936-50 (s-a) A&O			4.10
5s 1947 40 S&O			4.10
4s 1936-1937 A&O			4.10
4s 1938-1941 A&O			4.10
4s 1942-1948 A&O			4 10
FLORIDA.			
Coral Gables 5½s'31-'56 A&O	16	18	
6s impt 1931-1938 J&J	16	18	
6s Ref & Impt '33-'56 var	16	18	
Dade Co 5s Oct 1947-'54 A&O	72	78	
5s 1932-1937 J&J	72	78	
Dade Co Spec Sch Dist No 2 1932-1935	50	60	
Duval Co 5½s'32 op'12 M&N	95	100	
5s Armory 1944 J&J	95	100	
Jacksonville 5s Jan 1 '36 J&J	95	100	
5s Jan 15 1934-45 J&J 15	b 4.50	to 4.90	%
5½s Jan 15 1934-45 J&J 15	b 4.50	to 4.90	%
4½s Feb 1937 F&A	94	98	
Jacksonv S D No 1 5s Apr '46	97	100	
Miami 5½s 1932-35 M&S	50	55	
5s 1932-1939 M&S	50	55	
5s 1940-1956 M&S	50	55	
5s 1933-1935 O&A	50	55	
4½s 1936-1938 A&O	50	55	
4½s Munic Imp'32-'55 M&S	50	55	
6s School 1940 J&D	50	55	
Miami Beach 5½s 1932	80	85	
5½s 1933-1935 M&N	80	85	
5½s 1936-1939 M&N	80	85	
5½s 1940-1950 M&N	80	85	
Orlando 5½s 1931-1952	75	80	
Orange County 5s 1944 J&J	80	85	
5s 1952-1953 J&J	80	85	
Palm Beach 6s 1931-1952	92	98	
Pensacola 4½s ref 1941 A&O	85	88	
6% School 1932-1951 J&J	85	90	
Pinellas Co 6s 1940	60	65	
St Augustine 5s 1955 J&J	50	55	
6s impt 1932-1937 F&A	50	55	
St Petersburg 5½s 1949 J&J	54	56	
5½s 1932 1953 J&J	54	56	
5½s June 1954 J&D	54	56	
6s 1931-1938	55	60	
Tampa 5s June '55 op '25 J&J	85	90	
5s W W Purch '32-'72 F&A	85	90	
4½s Impt 1932 37 J&J	85	90	
West Palm Beach 6s 1931-'40	35	40	
FOREIGN GOVTS.			
Agricul Mtg Bk (Colombia) Guar s f 6s 1947 F&A	41¼	44	
Guar s f 6s 1948 A&O	41¼	49¼	
20-yr 7s 1946 A&O	s 61	s 62	
20-yr 7s Jan 15 1947 J&J	----	s 50⅞	
Akershus (Dept of), Norway— 5s 1963 M&N	90½	92½	
Antioquia Col (Dept of)— Extl s f 7s ser A 1945 J&J	35	40	
Extl s f 7s Ser B 1945 J&J	33	39¼	
Extl s f 7s ser C 1945 J&J	33	36	
Extl s f 7s ser D 1945 J&J	33	35	
Extl s f 7s 1957 1st ser A&O	31	36¼	
Extl s f 7s 1957 2d ser A&O	31	39½	
Extl s f 7s 1957 3d ser A&O	31	40	
Argentine Repub— Internal 5s(of '09) 1945 M&S	71¼	----	
4s £ loan of 1897 A&O	l 62	67	
Ext 6s of '23 1957 A M&S	64	66	
1st g 6s 1958 Ser B J&D	64	66	
Sink fund gold 6s 1959 J&D	64	65½	
Extl s f 6s Oct 1959 A&O	64	66	
Extl s f 6s 1960 M&N	64	65½	
Extl s f 6s 1960 A&O	64	65½	
Ext s f 6s(State Ry)'60 M&S	64	66	
Extl 6s sanit wks 1961 F&A	64	66	
Extl 6s pub wks 1961 M&N	64	66	
Extl 5½s pub wks 62 F&A	56	59	

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Australia (Commonwealth)— Ext 5s July 15 1955 J&J15	61½	----	---
Extl 5s 1957 M&S	60½	61	---
Extl 4½s 1956 M&N	53⅛	54	---
Austrian Govt s f 7s '43 J&D	105¼	106	---
Int s f 7s 1957 J&J	76⅛	77¼	---
Bavaria (Ger'y) 6½s '45 F&A	56	59¾	---
Belg Govt extl 6½s 1949 M&S	106½	107	---
External s f 6s 1955 J&J	101½	102¼	---
Extl s f 7s 1955 J&D	110¾	111⅛	---
Stabiliz'n loan 7s 1956 M&N	106½	107	---
Bogota (Mtge Bk) 7s May '47	----	s 50	---
7s Oct 1947 A&O	----	s 46	---
Bolivia (Rep) Ext 8s '47 M&N	18¼	20	---
Extl 7s 1958 J&J	13¾	15	---
Extl s f 7s 1969 M&S	12½	13½	---
Brazil 8% ext 1941 J&D	----	49	---
7s Cent Ry elec 1952 J&D	----	38¾	---
S f 7½s (coff.sec. '22) 1952	100½	101	---
Extl s f 6½s(1926) '57 A&O	35½	42	---
Extl s f 6½s(1927) '57 A&O	35½	42	---
5s of 1895	f 36	39	---
5s of 1913	f 40	43	---
4½s of 1883	f 43	46	---
4½s of 1888	f 43	46	---
4s of 1900	f 39	42	---
4s of 1910	f 26	29	---
4s of 1889	f 29	32	---
Bremen (State) 7s 1935 M&S	70¼	74	---
British—Cons 2½s op '23 Q-J	l 57½	----	---
4½s War Loan '31-'45 J&D	l 98¼	----	---
5½s f Feb 1 1937 F&A	105¼	105¾	---
4s fund 1990 opt 1960 M&N	86	87⅜	---
5s war loan '47op'29 J&D	95⅝	97	---
Buenos Aires(Prov)6s '61 M&S	40	40⅛	---
Extl s f 7s 1952 A&O	40	50	---
Extl 7½s 1947	53	53½	---
Ext s f 6½s 1961 F&A	38½	39½	---
Bulgaria (Kingd) s f 7s '67 J&J	52	53	---
Sec s f 7½s stabilization loan 1968 M&N 15	62	62⅝	---
Caldas (Dept of) Colombia External s f 7½s 1946 J&J	41½	43	---
Cauca Val (Dept of) Colombia 7½s 1946 A&O	35	38	---
Extl sec 7s 1948 J&D	29	35	---
Cent Agricul Bank (Germany) Farm loan 7s 1950 M&S15	66¼	68¾	---
Farm loan 6s 1960 J&J15	53¼	53½	---
Farm loan 6s 1960 A&O15	52½	53½	---
Ser A int ctfs '38 A&O15	61¼	62⅞	---
Chili (Rep) ext 7s 1942 M&N	35⅛	36	---
Extl s f 6s 1960 A&O	26	27	---
Extl s f 6s Feb 1961 F&A	27	29½	---
Extl s f 6s Sept 1961 M&S	26	28	---
Extl Ry ref 6s 1961 J&J	26½	27	---
Extl s f 6s 1962 M&S	26	26⅞	---
Extl s. f. 6s 1963 M&N	26	30	---
Chili Mtge Bk 6½s '57 J&D31	26	26¾	---
S f gu 6½s Jne 30'61 J&D 31	31½	33½	---
S f gu 6s 1961 A&O	22	25½	---
6s 1962 M&N	22	24½	---
6s Dec 31 1931	----	s 30½	---
Chinese Government— Hukuang Rys 5s £ J&D15	f 15½	20	---
5s of 1896 £ red 1933 A&O	f101	103	---
4½s of '98 £ red '44 M&S	l 88	90	---
Colombia Rep 6s 1961 J&J	42½	43	---
Extl s f 6s (1928) 1961 A&O	42	43	---
Colombia Mtg Bk— 20-yr s f 6½s 1947 A&O	37	45	---
Sink fd 7s(of 1926) '46 M&N	38	41	---
Sink fd 7s (of 1927) '47 F&A	----	37	---
Cordoba (Prov) Argentina— Extl s f 7s 1942 J&J	46	55¼	---
Costa Rica (Rep)ext 7s'51 M&N	54¼	56¾	---
Cuban 5s 1944 opt 1911 M&S	88½	92	---
"Extl" g 4½s '49 opt F&A	74	81	---
"Extl" g 5s 1949 F&A	91	93	---
"Extl" s f 5½s '53 J&J15	91⅝	92¼	---
5½s Pub Wks June 30 '45 J&D	51	52	---
5½s P wks Dec 31'31 J&D31	99½	----	---
5½s June 30 1932 J&D 31	----	----	---
5½s Dec 31 1932 J&D 31	----	----	---
5½s June 30 1933 J&D 31	----	----	---
Serial 5½s 1931-1937 J&J	----	----	---
Cundinamarca Dep(Colombia) Extl s f 6½s 1959 M&N	38¾	41	---
Czechoslovak Republic— Ext s f 8s 1951 ser A A&O	107¼	108	---
Ext s f 8s 1952 ser B A&O	107¼	108	---
Denmark ext 6s 1942 J&J	105	105¼	---
Ext'l 5½s 1955 F&A	100¼	101	---
Trust rcts 4½s 1962 A&O15	95⅜	95½	---
Dominican Rep 5½s '42 M&S	86	87½	---
5½s Cust Adm 1940 A&O	82	----	---
2nd ser 5½s 1940 A&O	82	86½	---
Dutch E Indies 6s 1947 J&J	101½	101⅝	---
Ext s f 6s 1962 M&S	101½	101¾	---
Extl 5½s Mar 1953 M&S	101½	102	---
Extl 5½s Nov 1953 M&N	101½	102¼	---
Estonia (Rep of) 7s, 1967 J&J	38	44	---
Finland (Repub) 6s '45 M&S	75	77½	---
6½s Mun loan '54 cl A A&O	----	75	---
Class B A&O	----	79	---
Ext'l s f 7s 1950 M&S	78¾	82¼	---
Extl s f 6½s 1956 M&S	77	78	---
Extl s f 5½s 1958 F&A	72	73	---
France (Republic of) 4s 1917	v$40⅜	f$40⅜	---
5% National Loan not red before Jan 1931 Q-F 16	v$40⅜	$40⅜	---
5s premium 1920	v$53	$54	---
6% National loan of 1920	v$40½	$41½	---
7s ext of 1924-1949 J&D	118¼	118½	---
7½s External 1941 J&D	125	125¾	---
German Govt Internat— 5½% loan of 1930-65 J&D	58½	59	---
German extl 7s 1949 A&O15	85	86	---
Graz(Mun)Austria 8s'54 M&N	----	79	---
Greek Govt s f 7s 1964 M&N	100½	102	---
Sink fd 6s 1968 F&A	82½	84	---
Haiti (Rep) 6% Ex'52 A A&O	71	79	---
Hamburg (State of) Germany Gold 6s 1946 A&O	54½	58½	---
Hanover (Province) Germany Harz W W 6½s 1949 F&A	55	60	---
Hungarian Land Mtg Instit'n Mtg 7½s 1961 ser A M&N	----	74½	---
8 f 7½s '61 ser B($ bds) M&N	67	70	---
Hungary (Kingd) 7½s'44 F&A	80	82	---
Industrial Mtge Bk of Finland 1st M coll 7s July 1 1944	78	80	---
Irish Free State 5s 1960 M&N	102	102¼	---
Italy (Kingd) extl 7s '51 J&D	99¾	100	---
5% Int Consol J&J	u$42	$42½	---
Prestite Litterie 5s	u$42	$42½	---
Ital Cred Consortium for Pub wks ext 7s A '37 M&S	98½	99	---
Pub wks ext 7s B '47 M&S	92¼	94½	---
Pub Util Credit s f 7s '52 J&J	88⅜	91	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Japanese Government— 4s £ '54 opt '10 J30 & D31	l 78½	80½	---
S f 6½s 1954 F&A	105½	105¾	---
Extl s f 5½s 1965 M&N	96½	97	---
Oriental Dev Co 6s '53 M&S	----	----	---
Lower Aust (Prov) 7½s '50 J&D	74½	85	---
Maranhao (State Brazil Ext s f 7s 1958 M&N	25	30	---
Mendoza (Prov) Argentina— 7½s extl s f 1951 J&D	33½	34	---
Mexico (U S of)— External 5s of 1899	f 6	10	---
4s of 1904	f 2½	5	---
Extl 4s of 1910 (£20 pieces)	f 4½	6	---
£100 and £200 pieces	f 5	7	---
Treas 6% notes '23 ext to '33 £20 pieces	f 6	9	---
£100 and £200 pieces	f 6	10	---
Internal silver 5s	f 2	3	---
Internal silver 3s	f 1	2	---
Minas Geraes (State) Brazil Extl 6½s 1958 M&S	24¾	29	---
Extl 6½s 1959 ser A M&S	28	32	---
Mtge Bank of Denmark— Exch s f 5s 1972 ser IX J&D	98½	99	---
Mtge Bank of Jugoslavia— Secured s f 7s 1957 A&O	50	61	---
Newfound 6½s 1936 J&D30	88	92	---
5½s 1939 J&J	85	90	---
5½s 1942 & 1943 J&J	85	90	---
5s June 30 1955 J&J	80	85	---
Netherl'ds 6s '72 (*flat*) M&S	105½	105¾	---
6s 1972 series B	----	s105¼	---
Ext 6s 1954 A&O	----	----	---
New South Wales (Australia)— 5s extl s f 1957 F&A	50½	52¾	---
Extl s f 5s 1958 A&O	51	52¼	---
Met Wat Serv & Dr Board S f 5½s 1950 A&O	44	47	---
Norway ext 6s 1943 F&A 15	104½	105	---
Extl s f 6s 1944 F&A	104½	105	---
6s Ext Oct 15 1952 A&O15	101½	102	---
40-yr s f 5½s 1965 J&D	101¼	101¾	---
35-yr extl s f 5s '63 M&S15	99¾	100¼	---
Norway Municipalities Bank— Extl s f 5s 1967 J&D	99¼	101	---
Guar s f 5s 1970 J&D	99⅝	100⅜	---
Panama (Rep) ext5½s'53 J&D	102½	103½	---
Extl s f 5s 1963 M&N15	80	83½	---
Parana (State of) Brazil 7s '58	----	s 20	---
Pernambuco (State of) Brazil— Extl s f 7s 1947 M&S	15	16½	---
Peru sec s f 7s 1959 M&S	17	19	---
Nat Loan extl 6s 1960 J&D	14½	15¾	---
Extl s f 6s 1961 A&O	14½	16	---
Poland (Rep of) 6s 1940 A&O	62¾	65	---
Stab'n l s f 7s 1947 A&O 15	63½	64	---
Extl s f 8s 1950 J&J	73½	74	---
Prussia 6½s 1951 M&S15	54	55	---
6s 1952	49	50¾	---
Queensland (State) 7s '41 A&O	70	79	---
Ext g 6s Feb 15 1947 F&A15	69	73	---
Rio Grande Do Sul (State) Brazil ext s f 8s 1946 A&O	58½	60	---
7s extl s f 1966 M&N	30	40	---
Extl s f 7s 1967 J&D	21	24	---
Extl s f 6s 1968 J&D	21½	21½	---
6½s 1959 J&J	----	----	---
Rumania (Monopolies) Institute 7s 1959 F&A	69¼	71	---
Russian 6½s June 18 '19 J&J	----	s 2¼	---
5½% Ext Ln Dec '21 J&D	s 2	s 2¼	---
Salvador (Repub) 8s 1948 J&J	80½	81	---
San Paulo (Brazil) State of— 8% external loan 1936 J&J	52½	54	---
Ext'l 8s 1950 J&J	41	50	---
Extl water 7s 1956 M&S	42½	47½	---
7s 1946 (per 1.000 milreis)	22	42	---
Extl s f 6s(of 1928) '68 J&J	20	29	---
Sec s f 7s 1940 A&O	71½	72¼	---
Santa Fe (Prov) 7s 1942 M&S	51¼	60	---
Santander (Dept) Colombia Ext s f 7s 1948 A&O	42	46	---
Saxon State Mtge Institution Sink fund 7s 1945 J&D	54	64	---
Sink fund 6½s 1946 J&D	50	55	---
Seine (Dept of) 7s 1942 J&J	106½	107	---
Serbs Croats & Slov (King of) Ext 8s 1962 M&N	73	74⅛	---
Extl 7s 1962 ser B M&N	65	66	---
Silesia (Prov) Poland— Extl s f 7s 1958 J&D	44½	47	---
Silesian Landowners Assn— (Bank of the) 1st 6s '47 F&A	41	46	---
Styria (Prov of) 7s 1946 F&A	70½	79	---
Swedish 5½s ext 1954 M&N	103	103½	---
Switzerland 5½s Ext '46 A&O	104¾	105⅜	---
Taiwan Electric Power— S f 5½s 1971 J&J	93¼	93¾	---
Tolima (Dept of) 7s '47 M&N	52	54	---
Upper Austria (Prov) 7s'45 J&D	94¾	97½	---
Extl s f 6½s 1957 J&D 15	75¾	79	---
Uruguay 8s ext 1946 F&A	50	60	---
Extl s f 6s 1960 M&N	40½	43	---
Extl s f 6s 1964 M&N	40½	43	---
Venetian Prov Mtge Bank— S f 7s 1952 ser A A&O	98	100	---
FOREIGN CITIES, &c.			
Antwerp (City) extl 5s '58 J&D	99½	100	---
Baden Extl s f 7s 1951 J&J	----	s 53	---
Bergen, Norway— Extl s f 5s 1960 M&S	97½	98	---
Extl s f 5s Oct15'49 A&O15	96¾	97½	---
Berlin 6½s 1950 A&O	53½	56	---
6s June 15 1958 J&D 15	45	46½	---
Bogota (City) extl 8s '45 A&O	47	53	---
Extl s f 6½s 1947 A&O	----	----	---
Bordeaux (City) 6s '34 M&N	106	----	---
Brisbane (City) Australia— 30-yr s f 5s 1957 M&S	43	46¼	---
S f 5s 1958 F&A	43	45	---
20-yr s f 6s 1950 J&D	47½	50	---
Budapest (City of) Hungary— Extl s f 6s (of 1927) '62 J&D	53¾	55	---
Buenos Aires, Argentine Rep Exten 6½s 1955 ser B J&J	55	57	---
Extl s f 6s 1960 Ser C2 A&O	45	74	---
Extl s f 6s 1960 ser C3 A&O	----	68½	---
Cali (Colombia) s f 7s '47 M&N	30	40	---
Carlsbad (City) s f 8s '54 J&J	103	106	---
Chilean Cons Municipal Loan— Extl s f 7s 1960 ser A M&S	22½	25	---
Christiania (Norway)— 30-yr s f 6s 1954 M&S	----	100¼	---
30-year s f 6s 1955 M&N	100½	100½	---
CologneGerm'y 6½s '50 M&S15	49	56	---

b Basis c Basis 90 to call d Flat price. f In London. g Dollars per 1,000 lire flat. n Nominal. p Per £20. r Canadian price. s Sale price t Per 1,000 guilders. u Dollars per 1,000 lire flat. v Dollars per 1,000 francs. w Dollars per 500 francs. y Per £200. z Per £300 bond.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Copenhagen 4s of 1901..M&N	*l* 93	97	---
5s June 1 1952.....J&D	98	98⅞	---
Extl g 4½s 1953.....M&N	91½	92¾	---
Cordoba (City) Argentine Rep			
7s extl s f 1957.....F&A	32	36½	---
Extl s f 7s 1937.....M&N 15	61	64	---
Danish Cons Municipal Loan			
5½s 1955.....M&N	99⅛	99⅞	---
5s 1953.....F&A	99	100	---
Danzig Port & Wat Ways Bd			
Extl s f 6½s 1952.....J&J	60	70	---
Dresden (Ger) extl 7s '45 M&N	71½	72¾	---
Frankf't (Ger) 7s 1931....A&O	90	95	---
7s 1932.....A&O	75	85	---
7s 1933-1934.....A&O	75	85	---
7s 1935-1945.....A&O	75	85	---
Extl s f 6½s 1953.....M&N	51	58	---
GermanCons Munic 7s'47 F&A	56¼	57¼	---
Cons munic 6s 1947....J&D	48½	49½	---
Hanover (City) Germany			
Extl conv 7s 1939.....M&N	58½	63¾	---
Havana—1st 6s 1939.....Q-J	91½	100	---
2d 6s.....Q-J	91	100	---
Heidelberg (Germ)7½s'50 J&J	64¾	69½	---
Helsingfors (City) Finland—			
Extl s f 6½s 1960.....A&O	74	76	---
Hungarian Cons Munic Loan			
s f g 7½s 1945.....J&J	51½	54⅝	---
Extl s f 7s Sept 1946....J&J	49	58	---
Leipsig(City of) 7s 1947..F-A	72½	80	---
Lima (City) Peru—			
Extl s f 6½s 1958....M&J	----	*s* 22	---
Lyons (City) 6s 1934...M&N	105⅛	106	---
Marseilles (City) 6s '34..M&N	105⅝	106	---
Medellin (Munic) (Columbia)			
7s extl Dec 1 1951.....	----	*s* 44	---
6½s 1954.....	32½	35	---
Milan(Italy)ext 6½s'52..A&O	81⅝	81⅞	---
Montevideo (City) 7s '52..J&D	40	43½	---
Extl s f 6s 1959 ser A..M&N	41½	44⅞	---
Nuremburg extl 6s 1952..F&A	49¼	53	---
Oslo s f 5½s 1946.....F&A	100¾	101	---
Porto Alegre (City), Brazil—			
Sinking fund 8s 1961....J&D	39½	40	---
S f 40-yr 7½s 1966 ...J&J	26	28	---
Prague (Greater) City—			
7½s loan of 1932-52..M&N	103	103½	---
Rio de Janeiro 8s 1946...A&O	26	29	---
Extl s f 6½s 1953.....F&A	25	25½	---
7s 1960 (per 1000 milreis)...	20	40	---
5s of 1904.....	40	44	---
Rome extl s f 6½s 1952..A&O	84½	85	---
Rotterdam (C) ext 6s '64..M&N	103	106	---
Saarbrucken (City), Germany			
Ext 7s Mar 31 1935... A&O	----	*s*100	---
Extl s f 6s 1953.....J&J	----	82	---
Santa Fe (City) Arg Rep extl			
7s 1945.....A&O	----	*s* 47	---
Santiago(City)Chile7s'49 J&J2	*s* 25	*s* 30	---
Extl s f 7s 1961.....M&N	----	*s* 33	---
Sao Paulo Brazil 8s 1952 M&N	23¾	36	---
Extl s f 6½s 1957...M&N 15	23½	27	---
Soissons (City), France—			
Ext g 6s Nov 14 '36...M&N	106¼	106½	---
Sydney (City) N S W—			
25-yr s f 5½s 1955...F&A	45	48	---
Tucuman(City)Argentine Rep			
Secured 7s 1951.....J&D	50	----	---
Tokyo (City of) 5s of 1912—			
Red ann s f beg '17-52..M&S	80¼	81¼	---
Extl s f 5½s 1961.....A&O	93¾	95¼	---
Trondhjem (City), Norway—			
Extl s f 5½s 1957.....M&N	93	95¾	---
Vienna (C) extl 6s '52...M&N	75	75½	---
Warsaw (City) 7s 1958...F&A	46	49½	---
Yokohama extl 6s 1961...J&D	99½	100	---
CANADA			
Dominion of Canada—			
30-yr 4s Oct 1 1960....A&O	95¼	95½	---
4½s Feb 1 1936.....F&A	102⅝	102¾	---
5s refdg Oct 15 '43..A&O 15	105½	106	---
5s Mar 1937.....M&S	106½	107	---
5s Oct 1931.....A&O	99¾	100	---
5s May 1952.....M&N	106	106⅞	---
5½s Vict Ln Nov '33..M&N	104	104⅛	---
5½s Vict Ln Nov '34..M&N	104	104⅜	---
5½s Vict Ln Dec '37...J&D	110	110½	---
5½s renew Nov 1932..M&N	102	102⅛	---
Alberta (Prov of)5s '50A&O15	97½	99½	---
4½s Jan 15 1957.....J&J	91	93	---
4½s Jan 15 1942....J&J15	91	93	---
4½s July 16 1958.....J&J	91	93	---
4½s Apr 1 1961.....A&O	91	93	4⅛
4½s June 1 1967.....J&D	91	93	---
4½s Apr 1 1935.....A&O	98½	100	---
Brit Col (Prov) 5s '48..J&J 15	101	102	---
5s Apr 25 1954.....A&O 25	103	104½	---
4½s 1931-1932.....J&D29	*b* 2.75	to 3.05	%
4½s 1933-1946.....J&D29	*b* 3.25	to 4.50	%
4½s 1947-1956.....J&D29	----	----	4.50
4½s s f deb Jan 23 '69 J&J23	97	99	---
4½s deb 1936.....F&A15	99	100½	---
Calgary 5s 1933.....J&J	98	100½	---
5s June 15 1935....J&D 15	98	100½	---
5s July 1 1945.....J&J	98	100½	---
Edmonton (C) 5s '45&'50 A&O	97	100	---
5s s f 1955 & 1960...A&O	97	100	---
Halifax N S 4s July 1945.....	99	100½	---
5s Jan 1951.....J&J	101	103	---
Hamilton—4s Apr 1 '32..A&O	99¼	100½	---
4s Elec L & P 1941...A&O	----	----	5
Lachine P Q 5s 1954....J&D	----	----	5
Maisonneuve Q 5½s '36..M&N	101	102	---
Manitoba (Prov)5s 1944J&D2	99	102	---
4½s May 1 1945....M&N	91	94	---
4½s Dec 15 1956....J&D15	91	94	---
Montreal 5s Dec 1 1945..J&D	103	104	---
5s s f Nov 1 1956....M&N	104½	105½	---
4½s May 1954.....	99½	100½	---
4½s Jan 1944.....J&J	99½	100½	---
4½s 1932-1933.....A&O15	*b* 2.50	to 3.25	%
4½s 1934-1935.....A&O15	*b* 3.75	to 3.90	%
4½s 1936-1939.....A&O15	*b* 4%	to 4.20	%
4½s 1940-1951.....A&O15	*b* 4.25	to 4½	%
4½s June 1 1971.....J&D	----	----	4.40
4s May 1 1935 s.....M&N	96½	99	---
4s May 1 1944.....M&N	90	91	---
3½s refdg May 1939..M&N	92	93½	---
Metrop-Oc 4½s '53, '54 & '61	99	100½	---
4½s May 1 1965.....M&N	----	100	---
Harbor Commissioners—			
5s Nov 1 1969.....M&N	106	107	---
New Brunswick 3½s '33 J&J	99½	100½	---
4½s non call 1958..M&N 15	99½	100½	---
4½s s f Apr 15 1961 A&O15	99½	100¼	---
4½s 1955.....M&S	102½	104	---
North Vancouver 5s '60 ..J&J	99	101	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Nova Scotia(Prov)5s 1931 F&A	101¼	102½	---
Deb 5s 1960.....M&S	104¾	106	---
Deb 4½s Sept 15 52 M&S15	99½	101½	---
Deb 4½s 1960.....M&N15	99½	100½	---
Ontario (Prov) 6s '43..M&S15	112	112¾	---
4½s 1944.....M&S	99¾	101	---
4½s Jan 15 '32-'47...J&J15	*b* 2.50	to 4.45	%
4½s Jan 15 '48-'57...J&J15	*b* 4.60	to 4.45	%
4½s 1932.....M&N15	101	101½	---
4½s 1933-'34.....M&N15	*b* 3.25	to 4%	
4½s 1935-'38.....M&N15	*b* 4.25	to 4.30	%
4½s 1939-'70.....M&N15	*b* 4.35	to 4.45	%
4s 1941.....M&N	96	97	---
4s May 15 1932-43..M&N 15	*b* 2.75	to 4.30	%
4s May 15 1944-57..M&N 15	*b* 4.50	to 4.35	%
4s May 15 1958-68..M&N 15	*b* 4.55	to 4.40	%
Hydro Elec Pow Com—			
5s Jan 1 1935.....J&J 2	100½	101½	---
4½s Jan 1 1970.....J&J 2	103	103¾	---
Ottawa City 5s '32-'45....J&J	*b* 3%	to 4.40	%
6s Munic Imp '32-'50...J&J	*b* 3%	to 4.65	%
5s July 1 1932-1956.....J&J	*b* 3%	to 4.55	%
4½s 1934, 1935, 1944..J&J	*b* 3.90	to 4.55	%
4½s 1932-1937.....J&J	*b* 2.50	to 4.20	%
4½s 1938-1942.....J&J	*b* 4.30	to 4.55	%
4½s 1943-1960.....J&J	100	101	---
Quebec (Province)—			
4½s 1950 opt 1945..M&S 2	101	101¼	---
4½s s f 1961.....M&N	99	99½	---
Quebec City 3½s 1933...J&J	----	----	3.90
5s S F (non-call) 1960 M&N	105	107	---
Saskatchewan (Province)—			
5s 1943 (non-call)...J&D15	97	99	---
5s 1959 (non-call).....M&N	97	99	---
4½s July 2 1945.....J&J2	90	93	---
4½s Mar 15 1960...M&S	90	93	---
4s Nov 15 1935...M&N 15	92½	----	---
4s Nov 15 1957.....M&N15	83	85½	---
Toronto 6s 1932-1940.....J&J	*b* 3%	to 4.65	%
6s 1940-1950.....J&J	----	----	4.60
5s 1932-1934.....J&D	*b* 3%	to 4.10	%
5s 1935-1939.....J&D	*b* 4.15	to 4.30	%
5s 1940-1949.....J&D	----	----	4.55
5s 1950-1959.....J&D	----	----	4.55
4½ 1932-1933.....A&O	*b* 3.00	to 3.50	%
4½s 1934-1935.....A&O	*b* 3.90	to 4%	
4½s 1936-1937.....A&O	*b* 4.10	to 4.20	%
4½s 1938-1939.....A&O	----	----	4.25
4½s 1940-1941.....A&O	----	----	4.30
4½s 1942-1945.....A&O	----	----	4.40
4½s 1946-1961.....A&O	----	----	4.40
4s £ July 1 1948.....J&J	91½	93	---
3½s July 1 1944-45.....J&J	*b* 5.10	to 4.90	%
Vancouver, B C, 5½s '39 A&O	104	105	---
5½s 1952.....F&A	104	106	---
5s 1940 & 1941 var.....	----	----	4.50
5s 1945 & 1946 var.....	----	----	4.50
5s 1950 & 1951 var.....	----	----	4.60
5s Jan 15 1970....J&J 14	105½	107	---
4½s 1942 and 1967...F&A	100	101	---
4s St Imp Sept 9 '32..M&S9	100	100½	---
Verdun deb 5s 1954.....	99	----	---
Winnipeg, Man, 5s '44...A&O	99	101	---
4½s non-call 1944.....M&N	93¼	95	---
4½s June 1 1946.....J&D	93¼	95	---
4½s June 15 1950...J&D15	93¼	95	---
4s Aug 1 1946.....F&A15	88	91	---
GEORGIA			
4½s ref 1935-1945.....J&J	*b* 3.40	to 3.55	%
3½s Jan 1932-1935.....J&J	*b* 3.40	to 3.50	%
Albany—5s 1945.....J&D	----	----	3.80
Athens—4½s June 30 1943...	----	----	3.90
Atlanta—4½s Jan 1 1940..J&J	*b* 3.50	to 3.65	%
5s Water 1932-'37.....J&J	*b* 3.50	to 3.65	%
5s Water 1938-'51.....J&J	*b* 3.50	to 3.65	%
4½s 1932-1956.....J&J	*b* 3.50	to 3.65	%
3½s July 1 1933.....J&J	----	----	3.50
Augusta—4½s Flood '42M&N	*b* 3.70	----	---
4s refunding 1934.....J&J	----	----	3.60
Clarke Co 5s 1932-41.....J&J	*b* 3.60	to 3.80	%
Columbus—5s 1932-44....J&J	*b* 3.50	to 3.70	%
Cordele 5s W W '32-'38....J&J	----	----	---
4½s Refunding 1939...J&J	*b* 4.80	to 4.50	%
Gibb Co 4½s 1948-49..M&N	----	----	3.70
Crisp Co—			
Hydro-Elec 5s '32-'57..F&N	98	100	
Dougherty Co 5s '32-'48 M&S	*b* 3.60	to 3.80	%
Macon 4½s W W 1932-36..J&J	*b* 3.50	to 3.70	%
4s Pav & Sew '32 to '39..J&J	*b* 3.50	to 3.70	%
Marietta 5s W W 1939....F&A	----	----	4
Pulaski Co 5s 1932-48.....J&J	----	----	4
Rome4sMunicbldg'32-'39A&O	*b* 3.70	to 3.85	%
Savannah—4½s ref 1943..J&J	*b* 3.70	3.50%	
4½s Drainage 1944....F&A	*b* 3.70	3.50%	
4½s Refunding 1959...F&A	*b* 3.70	3.50%	
Spalding Co—5s '31-'49..J&D	*b* 3.60	to 4%	
Swainsboro 6s 1932-50...A&O	----	----	---
Valdosta 5s 1932-1942....Jan	*b* 3.60	to 3.90	%
Ware Co 5s Road 1932-49-J&J	*b* 4%	to 4.10	%
Watkins S D 6s 1931-50..M&N	----	----	---
Woodbury 6s 1931-49...J&D	----	----	---
IDAHO			
5½s Impt 1941.....A&O	----	----	---
4½s Cap Bldg 1932-39....J&J	----	----	---
4½s May 1 1932 opt 1921..J&J	----	----	---
4½s Highway '35 opt '25..J&J	----	----	---
4½s Highw 1937 op '27 ..J&J	----	----	---
4½s Ref 1932-1933.....A&O	----	----	---
4½s Ref 1934-1935.....A&O	----	----	---
4½s Ref 1936-1939.....A&O	----	----	---
4½s Ref 1940-1945.....A&O	----	----	---
Boise City S D 6s 1940...J&J	----	----	---
ILLINOIS			
4½s Serv Comp 1932-43 F&A	*b* 1.80	to 3.55	%
4½s Aug 1 1932-38.....F&A	*b* 1.80	to 3.45	%
4½s 1932-1943.....F&A	*b* 1.80	to 3.65	%
4½s 1932-1944.....F&A	*b* 1.80	to 3.60	%
4s May 1 1932-1935....M&N	*b* 1.80	to 3.20	%
4s Highway 1932-1940...May	*b* 1.80	to 3.50	%
4s Highway 1941-1943...May	----	----	3.55
4s Highway 1945-1954..M&S	----	----	3.55
4s 1945-1956.....M&N	----	----	3.55
4s 1945-1958.....M&N	----	----	3.55
Bloomington Township H S			
Dist No 206 4½s '36-'46	*b* 3.90	to 4.05	%
Champaign County—			
5s Road 1932-1943...M&N	*b* 2.50	to 4%	
Chicago 4s '32 to 1935.....J&J	----	----	4.50
4s Jan 1937 1939.....J&J	----	----	4.50
4s Jan 1932-1941.....J&J	----	----	4.50
4s 1932.....J&J	----	----	4.50
4s 1933-1934.....J&J	----	----	4.50
4s 1935-1936.....J&J	----	----	4.50
4s 1937-1950.....J&J	----	----	4.50

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Chicago School District—			
4s 1933-1937.....J&J	----	----	4.50
4s 1933-1937.....F&A	----	----	4.50
Chic Line Pk 4s '32-'48 M&N	----	----	4.50
4½s 1932-1933.....A&O	----	----	4.50
4½s 1934-1936.....A&O	----	----	4.50
4½s 1937-1950.....A&O	----	----	4.50
Chicago Sanitary District—			
4½s 1931-1933.....M&N	----	----	4.50
4½s 1934-1938.....M&N	----	----	4.50
4½s 1939-1948.....M&N	----	----	4.50
4½s 1932.....J&J	----	----	4.50
4½s 1933-1936.....J&J	----	----	4.50
4½s 1937-1949.....J&J	----	----	4.50
4½s Jan 1 1950.....J&J	----	----	4.50
4s 1932-1945.....J&J	----	----	4.50
Chic So Park 4s '31-'39 var...	----	----	4.50
4s 1940-1945 var.....	----	----	4.50
4s 1931-1947.....J&D	----	----	4.50
4s Sept 3 1937-'41.....	----	----	4.50
4s 1932-59.....M&N	----	----	4.50
4s 1935-50.....M&N	----	----	4.50
Chic West Park 4s 1936-41....	----	----	4.50
Cook Co 4½s '32-'40...A&O	----	----	4.50
4½s For Pres '32 '43..J&J15	----	----	4.50
4½s 1935-1943.....J&D	----	----	4.50
4s Ser M 1932-1933...J&D	----	----	4.50
4s Forest Pres '32-'34..A&O	----	----	4.50
Elgin Sanitary Dist—			
5s 1932-1944.....M&N	----	----	4.50
Evanston S D No 76—			
4½s 1935-1948.....	*b* 4.10	to 4.25	%
Granite City 4½s 1934-48.....	----	----	4.60
Jackson Co 4½s 1939-1944.....	----	----	4.40
Lake Co 5s road 1932-35..F&A	*b* 4%	to 4.50	%
5s Road 1936-49.....F&A	----	----	4.50
Moline 4½s 1932.....J&J	----	----	3
River Forest S D No 90			
4½s 1931-1947.....	*b* 4%	to 4.50	%
Springfield Sanitary District—			
4½s 1932-1944.....J&D	*b* 3.50	to 4.15	%
INDIANA (*see footnote k*)			
Cass Co 4s '31-'33..M&N 15	----	----	3.75
Elkhart 4½s WW '32-'75 A&O	----	----	4.50
*k*Evansville—4s Ref 1932..J&J	----	----	3.60
*k*4s Ref 1942.....J&J	----	----	3.60
*k*Fort Wayne Sch D 5s 1933..	----	----	3.60
*k*Gary Sch City 4½s Oct 1943.	----	----	3.75
Hammon (City)—			
4s C H 1942-1956...J&J30	----	----	3.80
*k*Hendricks County—			
4s C H Jan 15 1932...J&J15	----	----	3.75
Indianapolis—			
*k*5½s Track Elev '32-'47 J&J	----	----	3.60
*k*4s Fire Dept J'ne 1 '41 J&J	----	----	3.60
*k*4½s Sch J'ne 15 '40J&D15	----	----	3.60
*k*4½s 1932-1955.....J&J	----	----	3.60
*k*3½s Hospital 1936 ..J&J	----	----	3.60
*k*3½s City Hall 1939 ..J&J	----	----	3.60
k Indianapolis S D—			
*k*4s Bldg Sept 1 1946...J&J	----	----	3.60
*k*3½s July 1 1941.....J&J	----	----	3.60
*k*5s Oct 20 1931-39..A&O20	----	----	3.60
Logansp't *k*4½s '32-'37 J&D15	----	----	3.65
So Bend *k*4½s W W '43..M&N	----	----	3.65
*k*4½s W W Dec '43....J&D	----	----	3.65
*k*5½s 1941.....M&S	----	----	3.65
South Bend School City—			
4½s Impt 1939-1948..F&A	----	----	3.65
*k*Terre H Sch C 4s 1931..M&S	----	----	3.65
INDIAN TERRITORY (See Oklahoma)			
IOWA			
4½s 1932-1933.....J&D	*b* 3%	to 3.25	%
4½s 1934-1940.....J&D	*b* 3.40	to 3.60	%
Burlington 4½s '31-'33..M&N	*b* 3%	to 3.60	%
Cedar Rapids 4½s '49-'53M&N	*b* 3.75	3.65%	---
Davenport Indep Sch Dist—			
4½ 1939-1940.....M & N	*b* 3.70	3.60%	---
4½s 1940-1941.....M&N	*b* 3.70	3.60%	---
Des Moines 5s '32-'57....J&J	*b* 3.75	3.65%	---
4½s W W 1932-42....J&D	----	----	---
6s Gen Oblig 1932-40...J&J	*b* 3.90	to 3.95	%
Des M Ind S D 4½s '32...J&J	----	----	3
4½s Sept 1 1945..... M&S	*b* 3.75	3.60%	---
4½s 1944.....	*b* 3.75	3.60%	---
4s Sept 1 1945.....M&S	*b* 3.70	3.60%	---
Fort Dodge 5s Fund '39...A&O	*b* 3.85	3.75%	---
Fremont Co 5s 1932-35...J&J	*b* 3.80	3.65%	---
Marshalltown Ind S D—			
5s City Hall 1932-39...M&N	*b* 3.80	3.25%	---
Marshalltown—			
4½s Water 1932-42...A&O	*b* 3.75	3.25%	---
4½s Water 1943&'44...A&O	*b* 3.75	3.25%	---
Ottumwa 4½s June 1936.....	*b* 3.80	3.65%	---
Polk Co 4½s '31-'32...A&O15	*b* 3%	to 3.25	%
5s Funding 1932-35....J&J	*b* 3.25	to 3.85	%
Sioux City 6s '35-'45..F&A15	*b* 3.90	to 4%	
6s Ref Aug 15 1940...F&A15	----	----	4
5s Fire Fund 1932-33...J&J	*b* 3.25	to 3.60	%
5s Police Fund '31-'33..M&N	*b* 3.25	to 3.60	%
4½s Sewer 1932-47....M&N	*b* 3%	to 3.80	%
Sioux City S D 5s 1941....J&J	*b* 3.80	3.70%	---
Woodbury Co 5s 1932....J &J	----	----	3.25
KANSAS.			
4½s 1932-1933.....J&J	*b* 2.50	to 2%	
4½s Soldiers Compen '34-'52	----	----	---
4½s 1931-1939.....	*b* 3%	to 3.40	%
4½s 1940-1949.....	*b* 3.75	3.60%	---
4½s 1950-1953.....	*b* 3.75	3.60%	---
4s Soldiers Comp 1953...J&J	*b* 3.65	3.50%	---
4s Soldiers Comp 1954...J&J	*b* 3.65	3.50%	---
Crawford Co 4½s 1939.....	*b* 4.05	3.95%	---
Hutchinson—			
4½s Pub Bldg '61 op '31J&J	*b* 4%	3.90%	---
4½s 1933.....	*b* 3.50	3.25%	---
4½s 1939.....	*b* 3.95	3 80%	---
Kansas City 5s 1942.....F&A	*b* 4.05	4%	---
4½s Wat & Light 1944..J&J	*b* 4%	3.85%	---
4½s Wat Plant Pur '39 J&J	*b* 4%	3.85%	---
4½s Imp July 18 '49...J&J	*b* 4%	3.85%	---
Board of Education—			
4½s 1932-1953.....F&A	*b* 3%	to 4%	
4½s 1932-1953.....J&J	*b* 3%	to 4.05	%
Sch Dist 4½s 1932-54...J&J	*b* 3%	to 4%	
Leavenworth—			
4½s Water 1932-1947...J&J	*b* 4.05	3.85%	---
Leavenworth Co 5s 1935.....	*b* 4.05	3.85%	---
McPherson 4½s 1945.....	*b* 4 10	4%	---
Reno Co 5s 1941.....	*b* 4%	3.90%	---
Saline Co 4½s 1945.....	*b* 4%	3.80%	---

b Basis. *f* Flat price. *n* Nominal. *k* Tax-exempt under a law approved March 9 1903 and which went into effect April 23 1903, bonds issued after that date by State or municipal corporations are tax-exempt, and these sell on a better basis. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these sell on a better basis. *s* Sale price.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Sedgwick Co 4½s 1940	b 4%	3.90%	---
Shawnee Co. 4½s 1944	b 3.95	3.85%	---
Topeka 4½s 1932-1933...F&A	b 3.25	to 3%	---
4½s 1948	b 3.85	3.70%	---
Topeka S D 4½s 1931-46	b 3%	3.80%	---
Wichita 4½s 1932-36	b 3%	3.25%	---
Wyandotte County—			
4½s Bridge '32 to '41...F&A	b 3.95	3.80%	---
4½s 1931-1939	b 3.95	3.80%	---
4½s 1940-1945	b 4%	3.90%	---
KENTUCKY			
4½s Bridge 1950.....J&J	95	97	---
Ashland—5s 1932-37.....M&S	b 4.60	4.70%	---
4½s S I '42, '47 & '52...M&S	b 4.50	------	---
Bowling Green—5s 1955..J&J	b 4%	4.65%	---
Covington—			
6s WW Jan 15'32-'61 J&J 15	------	------	---
4½s Fdg 1932-48.....F&A	b 4.05	to 4.10	%
4½s1935-1950.....A&O	b 4.05	to 4.10	%
4½s WW 1932-51.....J&J	b 4.05	to 4.10	%
4s Fdg 1952 opt '42...F&A	b 4.05	to 4.10	%
4½s School 1931-69	b 4.05	to 4.10	%
Crittenden County—			
5½s Fdg Feb 1 '39-'49..F&A	b 5%	------	---
Henderson County—			
4½s R&B Oct 1'34-'56 A&O	b 4.40	to 4.50	%
Hickman—6s Fdg 1949...M&S	------	------	---
Lexington—4s 1945.....F&A	b 4%	------	---
5s S D 1938.....J&D	b 4.05	to 4.10	%
Livingston County—			
5½s R&B Fdg Mar1'49A&O	------	------	---
Louisville—5s Sch 1962..A&O	b 4%	------	---
4½s Hospital 1951.....M&S	b 3.70	to 3.75	%
4½s Bridge Rev '48...M&N	b 3.70	to 3.75	%
4½s Ref 1965.....J&D	b 3.70	to 3.75	%
4½s Jan 1 1970.....J&J	b 3.70	to 3.75	%
4s Ref July 1 1937.....J&J	b 3.70	to 3.75	%
4s Sewer 1947.....F&A	b 3.70	to 3.75	%
4s Lou W Co 1959.....F&A	b 3.70	to 3.75	%
4s Sewer 1965.....F&A	b 3.70	to 3.75	%
4s Jan 1 1970.....J&J	b 3.70	to 3.75	%
3½s Ref 1943.....J&J	b 3.70	to 3.75	%
3s Sew & Park 1941...J&J	------	------	3.70
McCracken Co—5s 1933..M&S	100	102	---
Owensboro—5s Sewer...J&D	105	107	---
Paducah—			
4½s w w 1931-1970...A&O	96	99	---
Warren Co—4½s '34-'59..J&J	100	------	---
LOUISIANA			
5s Port Comm'n '32-'59...J&J	b 4.65	4.50%	---
5s Highway Dec 15 '35-49 J&D	b 4.65	4.50%	---
5s Dec 31 1938.....J&J	b 4.65	4.50%	---
4½s High 1934.....J&D 15	98½	100	---
4½s High 1935-36.....J&D 15	98½	100	---
4½s High 1937-39.....J&D 15	98½	100	---
4½s High 1940-45.....J&D 15	98½	100	---
4½s High 1946-49.....J&D 15	98½	100	---
4½s High 1950-55.....J&D 15	98½	100	---
4½s 1933-1934.....F&A15	98½	100	---
4½s 1935-1937.....F&A15	98½	100	---
4½s 1938-1941.....F&A15	98½	100	---
4½s 1942-1952.....F&A15	98½	100	---
Atchafalaya Levee Dist—			
5s Sept 1932-1972...M&S15	99	------	---
5s Dist ref & imp '49...M&S	99	------	---
5s 1932-1969.....F&A	99	------	---
Baton Rouge—5s '32-'54..M&S	------	------	---
Bossier Dist Levee 5s '54..A&O	99	------	---
5s Nov 1958.....M&N	99	------	---
Caddo District Levee—			
5s 1951 opt 1941.....J&J	49	------	---
Fifth District Levee—			
5s 1950 opt 1940.....J&J	99	------	---
5s 1952 opt 1942.....J&J	99	------	---
5s Oct 15 1962 op '52...A&O	99	------	---
5s Oct 15 1963.....A&O15	99	------	---
5s 1957-1967.....A&O15	99	------	---
5s 1959-1969.....F&A15	99	------	---
5s 1972	99	------	---
Lafourche Basin Levee—			
5s Jan 1954 opt 1944...J&J	101	------	---
5s Jan 1937 opt 1928...J&J	99	------	---
5s 1956-1970.....A&O	100	------	---
Lake Borgne Dist Levee—			
5s Dec 1952 opt 1942...J&D	99	------	---
New Orleans 5s Oct'31 '32A&O	------	------	---
5s Pub Belt RR '39-'49..J&J	99	------	---
5s Pub Belt 1950-59...J&D	99	------	---
4½s 1932-39.....J&J	98	------	---
4½s 1940-49.....J&J	97	------	---
4½s 1950-59.....J&J	96	------	---
4½s1960-67.....J&J	95	------	---
4½s 1931-1977.....A&O	------	------	---
4s Floating debt 1948..A&O	85	------	---
4s Constitutional 1942..J&J	99½	------	---
4s Public Impt 1950 opt 1942 (old issue).....J&J	97¼	98½	---
4s Pub Impt '42 opt '28.J&J	98½	99½	---
Orleans District—			
5s July 1932-1939.....J&J	99	------	---
5s July 1940-1949.....J&J	99	------	---
5s July 1950-1959.....J&J	99	------	---
4½s 1934-1961.....A&O	97½	------	---
4½s Sept 1 1932-1968..M&S	97½	------	---
Orleans Parish Sch Board—			
5s 1936-1944.....J&D	------	------	---
5s 1945-1967.....J&D	------	------	---
Plaquemine Parish E Bank—			
5s Oct 1952 opt 1942...A&O	96	------	---
Pontchartrain District—			
D 6s 1944.....M&N	103	------	---
5s July 1968.....J&J	99	------	---
Red River A & B B District—			
5s 1950 Series B.....A&O	99	------	---
5s Mar 1953 opt 1943..M&S	99	------	---
5s 1965 Series D.....F&A	99	------	---
Shreveport—			
5s 1932-1936.....F&A	------	------	---
5s Dec 1 1931-1969...J&D	------	------	---
5s Wat Wks Rev '32-'40M&S	------	------	---
4½s W W& Sew'32-'54..J&J	------	------	---
4½s May 2 1932-67...M&N2	------	------	---
Tensas Basin Levee District—			
5s Jan 1957.....J&J	99	------	---
MAINE			
5s Hway & Bdge '32-'54..A&O	b 3%	to 3.65	%
4s Sept 1 1932-1953.....M&S	b 3%	to 3.65	%
4s Highw & Bdge '35-39 M&N	b 3%	to 3.65	%
4s Highw & Bdge '40-44 M&N	b 3%	to 3.65	%
4s State Pier 1933-1942...M&S	b 3%	to 3.65	%
3½s 1932-1933.....M&S	b 1.90	to 2.25	%
3½s 1934-1935.....M&S	b 2.50	to 2.75	%
3½s 1936-1937.....M&S	b 3%	to 3.20	%
3½s 1938-1939.....M&S	b 3.25	to 3.30	%
3½s 1940-1951.....M&S	b 3.35	to 3.50	%
Auburn—			
4s 1935 & 1940 tax-ex...J&J	100	101½	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Augusta 4s Oct 15 1931-55A&O	b 3%	to 3.80	%
Bangor—			
4s Ref Wat '35 (*taxable*).J&J	100	101	---
Bath 4s Ref 1941 tax-ex..J&D	98	100	---
Belfast 4½s Ref 1931-1950....	b 4.10	to 4 30	%
Biddeford 4s 1932-35...M&N	b 4%	to 4.20	%
Brewer High Sch Dist—			
4½s 1931-1945.....M&N	b 4.20	to 4.50	%
Gardiner Water District—			
4s 1934 (*taxable*).....J&J	98½	100	---
Kennebec Water District—			
4s Ref May 1 1959...M&N	98½	100	---
Kittery Water District—			
5s Jan 1932 to 1938....J&J	b 4.30	to 4.60	%
Old Town Water District—			
4s July 1932-1939.....J&J	b 4%	to 4.25	%
4s July 1952-1958.....J&J	------	------	4.25
Portland—			
4s C H '32-'45 tax-ex..A&O	3%	to 3.65	%
4s High Sch 1936 tax-exem.	100	101	---
Portland Bridge Dist (*tazable*)			
3½s July 1932 to 1939..M&S	3%	to 4%	---
Portland Water District—			
4s Funding 1938.....J&D	100	102	---
4s Funding 1948.....J&D	101	102	---
Saco 4s April 1939.....A&O	99	101	---
South Portland Sewer Dist—			
4s 1931-1950.....M&N	b 4%	to 4.15	%
Waterville 3½s 1935....M&S	96	97	---
MARYLAND			
4½s Aug 15 1932-33...F&A15	------	------	3.45
4½s Rd & Bdge '32-'40 J&D15	------	------	3.45
4½s 1932-1942.....J&D15	------	------	3.45
4½s 1932-1942.....J&J	------	------	3.45
Annapolis 4½s W W '42..A&O	------	------	---
Baltimore—5s 1932-1946 M&S	b 3.40	to 3.90	%
5s 1932-1961.....A&O	b 3.40	to 3.90	%
5s Gen. Imp. 1943-45...M&S	------	------	3.75
5s Water 1961.....A&O	------	------	3.75
5s registered 1946.....M&S	------	------	3.75
4½s Mar 1 1932-'55....M&S	b 1.90	to 3.60	%
4½s Mar 1 1955.....M&S	b 3.65	to 3.55	%
4s Aug 1 1951.....F&A	------	------	3.65
4s Annex 1954.....J&D	------	------	3.65
4s Parks 1955.....M&N	------	------	3.65
4s Mar 1 1961.....M&S	------	------	3.65
4s Aug 1 1961.....F&A	------	------	3.65
4s School 1933-1939...M&N	------	------	3.65
4s 1945-1971.....M&S	b 3.65	3.55%	---
4s Regis'd stk 1946-57..M&N	b 3.65	3.55%	---
4s 1933-1944.....A&O	------	------	3.65
4s 1956-1965.....M&S	------	------	3.65
4s 1972-1975.....M&S	------	------	3.65
4s 1933-1957.....A&O	------	------	3.65
3½s Impt 1940.....J&J	101	------	---
3½s Mar 1945.....M&S	101	------	---
3½s Refunding 1952...J&J	101	------	---
3½s Sewage Impt '50..A&O	92	95	---
Cumber'd 4½s W W '41..A&O	------	------	4
Hagerstown—			
5s Water 1938-1957...A&O	------	------	4.10
4½s 1936-1986.....A&O	------	------	4.10
Montgomery Co			
4½s 1939-1968.....M&N	------	------	4.10
Washington Sub San Dist—			
4½s Sewer g 1973.....J&J	------	------	4.20
5s 1969	------	------	---
MASSACHUSETTS			
4s 1931-52 (tax-exempt)...Var	105½	------	---
4s Water registd 1932-'58..J&J	103¼	------	---
3½s gold July 1 1935.....J&J	100¼	------	---
3½s 1956 ref (tax-exem)..J&J	102⅛	------	---
3½s 1937 reg (tax-exem)..J&J	100	------	---
3½s Water 1942.....J&J	98⅝	------	---
3½s gold July 1944.....M&S	98⅝	------	---
3s Met Sewerage 1936...M&S	98⅛	------	---
3s gold July 1 1939.....J&J	97⅝	------	---
3s gold Water Jan 1 1941..J&J	95	------	---
Arlington 4s'32-'42(tax ex)J&J	b 2%	to 3.35	%
Attleborough—			
3½s March 1935.....M&S	99⅛	------	---
Beverley 4s '31-'36(tax ex)A&O	b 2%	to 3.30	%
4s 1932-1945 (tax ex)..M&N	b 2.25	to 3.40	%
Boston—			
4½s Tun 1960 tax-ex..A&O	107¼	------	---
4s July 1936.....J&J	101¼	------	---
4s Apr '32-'37 (tax-ex)..A&O	101	------	---
4s 1932-1939 (tax-ex)...J&J	101¾	------	---
4s Tunnel & Sub 1948..J&D	101¾	------	---
4s Sub 1957 tax-ex.....A&O	103⅜	------	---
4s Sub 1958 tax-ex.....J&J	103⅛	------	---
4s Tub & Sub'59 tax-ex..J&J	103⅜	------	---
3½s June 1 1932.....J&D	100	------	---
3½s June 1 1934.....J&D	100⅛	------	---
3½s July 1 1935.....J&J	100¼	------	---
3½s June 1 1943.....J&D	97⅛	------	---
3½s June 1 1944.....J&D	97⅜	------	---
3½s July 1 1945.....J&J	97⅛	------	---
Braintree—4s 1932-1941J&J15	b 2%	to 3.55	%
Brockton—			
4s 1931-1947 tax-ex...A&O	102½	------	---
3½s Water 1932.....M&N	100	------	---
Cambridge—			
4s Oct 1 1946-1949.....A&O	106½	------	---
3½s May 1 '45 (reg)..M&N	100	------	---
3s Bridge 1941.....F&A	95¾	------	---
Chelsea—4s Park 1936...A&O	100¾	------	---
4s Sept 1 1958.....M&S	105⅞	------	---
Everett—			
4s July 1 1941-1956....J&J	105½	------	---
Fall River—			
4½s Mar 1 1932.....M&S	------	------	---
4½s 1933-1937.....M&S	------	------	---
4½s 1938-1941.....M&S	------	------	---
4½s '32-'34 (tax-ex)...M&N	------	------	---
4s 1932-'55 (tax-ex)...M&N	------	------	---
Franklin (Town)			
4½s 1932-44.....M&N	102¼	------	---
Gardner 4s wat '32-'34...M&N	101¼	------	---
Holyoke—			
4½s '32-'50 (tax-ex)...F&A	109¼	------	---
4½s '32-'41 (tax-ex)...J&J	106	------	---
4s June 1 1933 tax-ex...J&D	100½	------	---
3½s Dec 1931-1932...J&D	100	------	---
Lowell—			
4½s 1932-34 (tax-ex)..M&N	101½	------	---
4½s 1937 (tax-ex).....F&A	104⅜	------	---
Lynn—			
4s '35-'39 (tax-exmpt)..M&N	102¾	------	---
4s 1940-51 (tax-exmpt)M&N	105⅜	------	---
3½s 1932 (tax-exmpt)..A&O	100½	------	---
Malden 4s '32-'44 (tax-ex) F&A	b 2.25	to 3.40	%
Medford—			
3½s 1931-1942 tax-ex..M&N	101	------	---
Milton 3½s 1932.....F&A	100¼	------	---
4s 1933-1937 tax-ex...F&A	102½	------	---
Needham—			
4½s '32-43 (tax exmp) A&O	103	------	---

Bonds.	Yield Basis or Bid.	Ask.	To Net.
New Bedford—			
4s Sewer 1932-41 (tax-exempt).....M&N	b 3%	to 3.60	%
4s 1932-'35 (tax-ex)...M&S	b 3%	to 3.40	%
Newburyport—			
3½s Water '31 to '34...J&D	100¼	------	---
Newton 4s 1935.....F&A	102¼	------	---
North Andover—			
5s 1932-'34 (tax-ex)...J&J	b 2.25	to 3.20	%
Pittsfield—			
4s 1932-1937 tax-ex..J&J 15	102¼	------	---
Quincy 3½s '32 to '39...A&O	99½	------	---
Tax exempt	101	------	---
Salem 4s Jan 1 '32-'54 tax-ex.	104¼	------	---
Somerville 4s Dec 1 1934 A&O	101½	------	---
4s July 1 1932-35.....J&J	101½	------	---
4s July 1 1948-50.....J&J	104	------	---
Springfield 3½s 1935....J&J	99½	------	---
4s 1935-'44 (tax-ex)...F&A	b 2.25	to 3.25	%
4½s 1934 tax-ex.....M&N	102½	------	---
Taunton—			
4½s 1933.....J&J	101	------	---
Wakefield 4s 1931-1933..A&O	101	------	---
Waltham 3½s 1932-45...F&A	100	------	---
4s 1932-1960.....F&A	101½	------	---
Warren Water District—			
4½s 1932-1953.....F&A	103	------	---
Watertown—4s 1932-34..J&J	101¼	------	---
Wellesley (Town)			
4s Mar 1 1932-1946...M&S	101	------	---
Winchester 4s 1939-1943 A&O	100⅛	------	---
MEXICO			
See Foreign Govts, page 101.			
MICHIGAN (See foot note *o*)			
5½s July 15 1941.....J&J15	b 3.90	3.80%	---
5½s Oct 15 1941.....A&O15	b 3.90	3.80%	---
5½s Highway 1941.....J&D	b 3.90	3.80%	---
5s Highway 1940.....J&D	b 3.85	3.75%	---
4½s Highway 1943.....F&A	b 3.75	3.60%	---
4½s Highway Impt 1937 A&O	b 3.75	3.60%	---
4s Highway Impt 1942...A&O	b 3.70	3.60%	---
Ann Arbor School District—			
4s Sept 1935.....A&O	b 3.70	------	---
Battle Creek—			
4s City Hall 1932-36..F&A	------	------	---
Battle Creek S D—			
4½s 1932.....F&A	b 3.50	3%	---
4½s 1933.....F&A	b 3.75	3.50%	---
4½s 1934-1937.....F&A	b 3.80	3.70%	---
4½s 1938-1949.....F&A	b 3.80	3.70%	---
Bay City 4s 1934.....J&J	b 3.70	------	---
5½s W W 1932-1951...M&S	------	------	---
Bay City Union S D—			
*o*6s 1936.....J&J	b 4%	3.90%	---
Dearborn 5s 1936	------	------	---
Detroit—			
*o*6s Pub Serv 1932-51..J&J	b 3%	to 4.50	%
*o*5½s Nov 1 1945.....M&N	------	110¼	---
*o*5½s Pub Util '32-'51..J&J	b 2 50	to 4.25	%
5½s Sewer 1932-1951...J&J	b 2 50	to 4.25	%
5s Pub Impt 1932-51....J&J	b 2 50	to 4.20	%
*o*5s Jan 15 1936-42...J&J15	b 3 80	to 4.15	%
*o*4½s Pub Lib 1948..J&J15	b 4 25	to 4.15	%
4½s Jan 1 1932-1942...J&J	b 2 50	to 4.10	%
4½s Jan 1 1943-1957...J&J	b 4 10	to 4 15	%
o 4½s 1932-1933.....M&N	b 2.10	to 2.75	%
o 4½s 1934-1935.....M&N	b 3%	to 3.30	%
o 4½s 1936-1937.....M&N	b 3.60	to 3.90	%
o 4½s 1938-1951.....M&N	b 4%	to 4.15	%
4½s 1942-1952.....J&J	b 4%	to 4.45	%
4½s Jan 1 1957.....J&J	------	96¼	---
4½s 1932.....M&N15	------	100	---
4½s 1933-1934.....M&N15	b 3.25	to 3.50	%
4½s 1935-1960.....M&N15	b 3.60	to 4.15	%
4s School 1944.....M&S	------	95¼	---
*o*4s School 1946.....M&N	------	94¾	---
*o*4s May 15 1956...M&N 15	------	92½	---
o 4s May 1 1961.....M&N	------	91⅞	---
oFlint—			
4½s 1931-1954.....M&S15	b 2%	to 4.05	%
4½s 1932-1937.....J&D	------	------	---
*o*6s (Mar 15 & Apr 1) '32-'50	b 2.50	to 4.10	%
Flin Union School Dist—			
5s 1932-1954.....M&S	b 3.95	to 4.15	%
4½s Mar 1 1935-1939	------	------	---
Grand Rapids 5s 1932-34..A&O	b 3.65	to 3.75	%
4½s Flood Protec '33..M&S	b 3.65	to 3.75	%
4½s Oct 1 1934-1938...A&O	b 3.65	to 3.75	%
4½s 1932-1953.....F&A	b 3.65	to 3.75	%
4½s 1932.....F&A	b 3.65	to 3.75	%
4½s 1933-1935.....F&A	b 3.65	to 3.75	%
4½s 1936-1942.....F&A	b 3.65	to 3.75	%
4s 1931-1953	b 3.65	to 3.75	%
4s 1943-1960.....F&A	b 3.65	to 3.75	%
3½s 1932-1933.....F&A	b 2.25	to 2.75	%
3½s 1934-1937.....F&A	b 3.25	to 3.70	%
3½s 1938-1941.....F&A	b ----	3.75%	---
3½s 1942-1961.....F&A	b ----	3.80%	---
Grand Rapids School District—			
4½ 1932-1943.....M&S	b 3.85	------	---
Highland Park—			
*o*4½s Sept 15 1934...M&S	b 3.70	3.50%	---
*o*4½s April 15 1957.....	b 4.10	3.95%	---
Jackson 4½s 1932-47..A&O16	------	------	---
4½s Gen Impt '32-'54..M&N	------	------	---
Jackson Un SD			
4½s 1931-1936.....M&N	b 2 25	to 3.70	%
4½s 1937-1945.....M&N	b 2 25	to 3 70	%
Lansing *o*5s 1932.....J&J15	b 3.50	3%	---
*o*5s Jan 3 1932 .....J&J3	b 3.50	3%	---
*o*4½s Jan 3 1932-36..J&J3	b 3.50	3%	---
4½s 1937-1946.....J&D	b 3.85	------	---
Muskegon 4½s 1932-'44..J&J	------	------	---
4s May 1 1934.....M&N	b 4%	3.60%	---
4s 1932-1933.....F&A	b 2.25	to 2.75	%
4s 1934-1938.....F&A	b 3.25	to 3.80	%
4s 1939-1961.....F&A	------	------	3.85
Muskegon S D 5s 1942...July	b 4%	------	---
Muskegon Co 4½s 1932...J&J	------	------	---
Pontiac—4½s '32-'47...M&S	------	------	---
4s 1941-1957	------	------	---
4½s 1946-1951.....M&S	------	------	---
5½s Sewer 1932 1942 F&A	------	------	---
6s Wat Impt 1932-35...J&D	------	------	---
6s Wat Impt 1936-50...J&D	------	------	---
Port Huron 4s 1932.....J&J	------	------	---
Saginaw 4½s sew '32-'33..J&J	b 3.90	3.75%	---
4½s Sewer 1932-1949..F&A	b 3.90	3.75%	---
4½s Sewer 1932 .....J&D	b 3.90	3.75%	---
4½s Sewer 1933-1951...J&D	b 3.90	3.75%	---
4½sWat Jan 2 '32-'39..J&J	b 3.90	3.75%	---
Sault Ste Marie 4s 1932...J&J	100	100½	---
Wayne County—			
4½s bldg&bdge '31-'39M&N	b 4.25	4.05%	---
4½s 1942-1949.....A&O	b 4.25	4.05%	---
4½s 1932-1941.....A&O	b 4.25	4.05%	---
Wyandotte 4½s 1934...J&D	------	------	---

b Basis. *f* Flat price. *n* Nominal. *o* Tax-exempt, under a law approved March 13 1909, and which went into effect Sept. 1 1909, bonds issued after that date by municipal corporations are tax-exempt and these, accordingly, sell on a better basis.

Bonds	Yield Basis or Bid.	Ask.	To Net.
MINNESOTA			
4½s July 15 1943 J&J15	------	------	3.65
4½s Dec 1 1939 J&D	------	------	3.65
Duluth 4½s 1932-1947 J&J	------	------	3.70
4½s 1932-1942 M&N	------	------	3.70
4s Water & Light 1936 A&O	------	------	3.70
4s 1932-1946 J&J	------	------	3.70
Duluth Ind School Dist—			
5½s 1936, 1938, 1940 A&O	------	------	3.95
4½s Feb 1 '40 op '30 F&A	------	100	---
4s 1934 opt 1924 A&O	------	100	---
Hennepin County—			
6s Bridge 1932-40 M&N	------	------	3.90
5½s Bridge 1932-40 M&N	------	------	3.90
4½s Sanitorium '32-'42 J&J	------	------	3.75
4½s Hospital '32-'41 M&N	------	------	3.75
Minneapolis—			
5s 1931-1932 J&D	------	------	---
5s 1935, '36, '40, '43, '45, '46, '47, '48, '49, '50 J&D	------	------	3.60
5s St Imp May 2 '37-'41 M&N2	------	------	3.60
4½s 1931-1935	------	------	3.70
4½s 1932-1937 A&O	------	------	3.70
4½s School 1932-1941	------	------	3.60
4½s 1933-1934 A&O	------	------	3.60
4½s 1935-1940 A&O	------	------	3.60
4s School Jan 1 1935 J&J	------	------	3.60
4s Improvement 1942 J&D	------	------	3.60
4s 1944 A&O	------	------	3.60
3½s 1932-1941 M&N	------	------	3.60
3½s Water Wks 1932 J&J	------	------	---
Ramsey County—			
4½s 1932-1950 F&A	------	------	3.80
4½s Rd&Bdge '38-'44 M&N	------	------	3.80
4½s Rd&Bdge '33-'37 M&N	------	------	3.80
4½s Rd&Bdge '32-'43 J&D	------	------	3.80
t. Paul—			
6s School July 1 1951 J&J	------	------	3.80
4½s W W 1932-42 A&O	------	------	3.80
5s School July 1 1951 J&J	------	------	3.80
4½s July 1935 J&J	------	------	3.80
4½s Sewer July 1 '43 J&J	------	------	3.80
4½s Water Aug 1 '43 F&A	------	------	3.80
4½s July 1 1955 J&J	------	------	3.80
4½s 1932 J&J	------	------	2.50
4½s 1933-1937 J&J	------	------	3.70
4½s 1938-1959 J&J	------	------	3.70
4s 1932-1933 A&O	------	------	3.70
4s 1934-1935 A&O	------	------	3.70
4s 1936-1939 A&O	------	------	3.70
4s 1940-1961 A&O	------	------	3.70
South St Paul 5½s ref '33 J&J	------	------	4.50
MISSISSIPPI			
5½s Impt 1932-1946 M&S	b 3%	to 4.50	%
5½s April 1932-1934 A&O	b 3%	to 4.50	%
4½s 1931-1950	b 3%	to 4.50	%
4½s 1932-1934 J&J	b 3%	to 4.50	%
4½s Impt 1953 J&J	b 3%	to 4.50	%
4½s Flood 1931-'53 A&O	b 3%	to 4.50	%
4½s July 1 1932-1935 J&J	b 3%	to 4.50	%
4½s July 1 1936 J&J	b 3%	to 4 50	%
5½s State 1934 opt 1914 J&J	b 3%	to 4.50	%
Greenville 5s fund '43-'50 F&A	98	100	---
Biloxi 5½s 1932-1948 A&O	95	98	---
Harrison Co 5½s 1940-50 F&A	b 5.20	to 5%	---
Jackson 5½s July 1 1933 J&J	b 4.90	4.70%	---
5½s 1932-1954 A&O	b 4.90	4.70%	---
5s June 1 1932 J&D	b 4.90	4.70%	---
4½s 1933-1952	b 4.90	4.70%	---
4½s 1931-1952 M&N	b 4.90	4.70%	---
Jones Co 5s 1932-1942 M&N	99	101	---
Meridian 5s Dec 1 1939 J&D	b 4.90	4.70%	---
4½s School House 1941 J&J	b 4.90	4.70%	---
Mississippi Levee District—			
5s May 2 1944 M&N	b 5.10	4.90%	---
5s July 1 1953 J&J	b 5.10	4.90%	---
4½s Sept 1934 M&S	b 5.10	4.90%	---
cksburg 5s St 1932 F&A	b 4.90	4.70%	---
5s Pub Imp 1932-48 F&A	b 4.90	4.70%	---
2000-Miss Delta Levee Dist 5s 1931-1954 M&N	b 5%	4.80%	---
4½s July 1949 J&J	b 5%	4.80%	---
4s 1952 optional 1922 J&J	b 5%	4.80%	---
MISSOURI			
March 1932-1936	b 2%	to 3.25	%
¾s 1933-1937 A&O	b 2.25	to 3.20	%
4½s 1938 & 1939 A&O	------	------	3.50
4½s 1943-1946 M&S	------	------	3.50
4s Road 1933-34 Ser D M&S	------	------	3.25
4s 1943-1947 M&S	------	------	3.50
4s Road 1944-1948 A&O	------	------	3.50
3½s 1948-1952	------	------	3.50
Jackson Co 4s 1933-'51 J&J	b 2.25	to 3.70	%
4½s 1934-1950 J&J	b 2.50	to 3.75	%
4½s 1936-50 J&J15	b 3%	to 3.75	%
4½s 1949 J&D	------	------	3.85
Joplin Sch Dist 4½s 1943-'48	------	------	---
Kansas City 4½s 1933 M&S	------	------	3
4½s 1935 J&J	------	------	3.25
4s 1935 J&J	------	------	3
5s 1935 J&J	------	------	3.50
5s sewer 1935 J&J	------	------	3.50
4½s 1939 J&J	------	------	3.60
5s water 1939 J&J	------	------	3.65
4½s 1940 J&J	------	------	3.60
5s bridge & road J&J	------	------	3.65
4½s Jan & July 1942 J&J	------	------	3.60
4½s 1932-1954 J&J	b 2.50	to 3.65	%
4½s 1932-1943 J&J	b 2.50	to 3.60	%
4½s 1932-1955 A&O	b 2.50	to 3.60	%
4½s 1931-1947 J&D	b 2.50	to 3.60	%
4½s Airport 1931-'54 A&O	b 2.50	to 3.65	%
Kansas City S D 4s 1932 J&J	------	------	2.75
4s 1941-1951 J&J	b 3.65	to 3.70	%
4½s 1940-1950 J&J	b 3.65	to 3.75	%
4½s 1932-1950 J&J	b 2.50	to 3.75	%
4½s 1933 J&J	------	------	3
4½s 1937 J&J	------	------	3.50
4½s 1946 J&J	------	------	3.65
5s 1941 J&J	------	------	3.70
St Joseph 4½s '32 '45 M&S	b 2.75	to 3.75	%
St Joseph 4½s ref 1951	------	------	3.70
St Joseph School District 4½s 1935	------	------	3 60
4s 1940	------	------	3.65
St Louis 4½s Bridge '35 A&O	------	------	3.50
4½s Public Bldg & Imp 1932-1943 J&J	b 2.50	to 3.60	%
4½s 1935-1939 F&A	b 3.25	to 3.60	%
4½s 1940-1953 F&A	------	3.60%	---
4½s W W 1932-1945 A&O	b 2.50	to 3.60	%
4½s 1933-1948 M&N	b 2.50	to 3.60	%
4½s 1941-1948 M&N	b 3.50	to 3.60	%
4s 1936 M&N	------	------	3.25
4s 1937-1940 M&N	------	------	3.50
4s 1941-1945 M&N	------	------	3.55
4s 1946-1951 M&N	------	------	3.60
Springfield 4½s 1934-49 M&N	b 3.50	to 3.90	%
University City—			
4½s 1932-1943 M&N	b 3%	to 3.75	%
4½s 1942-1949 J&J15	------	------	3.75
MONTANA			
4½s Educational 1941 J&J	------	------	4.10
4½s Educational 1944 J&J	------	------	4.05
Billings 5s 1934 op 1929 J&J	99	100	---
Butte 5s 1932-1936 J&J	b 3.50	to 4.15	%
6s 1941 J&J	108½	110¼	---
Daniels Co 6s 1933-1942	b 4.50	to 5%	
Great Falls—			
5½s Sewer '35 to '39 J&J	b 4.20	to 4.50	%
4½s Wat & Sew '33-'50 J&J	b 4.10	to 4.40	%
Kalispell 5s 1933 J&J	98¾	100	---
Lincoln Co 5s '32 op '27 J&J	98½	100	---
Phillips Co 5s Dec '35 op '33 J&J	98½	101	---
NEBRASKA			
Beatrice Ref 5s '44 opt '34 A&O	------	------	4
Beatrice S D 5s 1932-54 F&A	------	------	3.95
Douglas County—			
5s Highway 1942 A&O	------	------	3.80
Grand Island Sch District—			
4½s Ref 1931-40, opt 1930	------	------	4.75
Holdrege S D 5s 1939-52 J&D	------	------	3.95
Kearney—			
4½s Sch '44, opt 1929 J&D	------	------	---
Lincoln School District—			
4½s 1932-1953 M&N	------	------	3.80
McCook Fund 5s '34-43 F&A	------	------	4
Norfolk 4½s ref 1945 opt M&S	------	------	4.50
Norfolk School—			
5½s 1941 opt 1931 M&S	------	------	3
North Platte Sch Dist—			
4½s 1940-50 J&J	------	------	4
Omaha 4½s ref 1933 J&J	------	------	3.50
4½s Wat wks Dec 15 '41 J&J	------	------	3.80
4½s May 1 1956 M&N	------	------	3.85
5s 1948 J&D	------	------	3.80
Omaha S D 4½s May 1 '55 M&N	------	------	3.80
Scottsbluff—			
4½s Ref '42, opt '32 M&N	------	------	4
Scottsbluff School District—			
5½s 1942, opt 1932 A&O	------	------	4
York School District—			
4½s 1936-55 J&J	------	------	3.95
NEW HAMPSHIRE			
4s July 1932-1948 J&J	104	------	---
4s June 1932-1938 J&D	102½	------	---
4s Highway 1934-43 M&S	103¼	------	---
4½s May 14 1932-1933	102¼	------	---
4½s Highway 1934-43 J&D	106½	------	---
Concord 4½s 1942 J&D	102½	------	---
4½s '38, '40, '42, '44 M&N	102	------	---
Dover 3½s 1931 J&D	100	------	---
Keene 4½s 1931-1942 M&N	101	------	---
Manchester—			
4s 1931-1934	b 2.75	to 3.60	%
4s 1935-1940	b 3.60	to 4.05	%
4s 1941-1945	------	------	4.05
Pembroke 4s '32-'34 F&A	------	------	4.05
Portsmouth—			
4s Ref Water 1932 J&J	100	----	---
Stratford 5s May 1933-1954	107¾	------	---
NEW JERSEY			
3½s Inst Constr 1942-'49 J&J	b 3.65	3.50%	---
3½s Inst Constr 1950-'66 J&J	b 3.65	to 3.50	%
4½s Road & Bdge 1933 J&J	b 3.75	3.60%	---
4½s Road & Bdge 1938 J&J	b 3.75	3.60%	---
4½s 1940 J&J	b 3.75	3.60%	---
4½s Highway '54 opt '39 J&J	b 3.75	3.60%	---
4½s 1955 opt 1940 J&J	b 3.75	3.60%	---
4s Road 1950 J&J	b 3.65	to 3.50	%
Asbury Park (City)—			
4½s 1935-1939 M&N	b 5%	4.75%	---
4½s 1934-1953 M&N	b 5%	4.75%	---
4½s 1936-1946 M&S	b 5%	4.75%	---
4½s 1951-1960 M&S	b 5%	4.75%	---
4½s 1932-1970 M&N	b 5%	4.75%	---
Atlan City 4½s 1932-38 J&J	b 4.25	to 4.75	%
4½s 1938-1958 J&J	b 5%	4.75%	---
4½s Paving 1938 J&J	b 4.80	4 60%	---
4½s Jan 1 1945 J&J	b 4.80	4.60%	---
4½s June 1 1932-66 J&D	b 4.80	4.60%	---
4.40s 1932-1954 M&S	b 4.75	4.60%	---
5s 1932 F&A	b 4.25	4%	---
5s 1933-1934 F&A	b 4.40	4.25%	---
5s 1935-1939 F&A	b 4.60	4.50%	---
5s 1940-1947 F&A	b 4.75	4.60%	---
5s 1948-1968 F&A	b 5%	4.75%	---
Atlan Co. 4½s 1932-35 A&O	b 4%	to 4.35	%
4½s Bridge 1936-57 A&O	b 4.60	4.40%	---
4.10s 1932-1934 M&N	b 3.25	to 4%	
Audub S D 6s '31-'40 A&O	b 6%	to 5.50	%
Bayonne 5s 1932-1949 J&J	b 4.50	4.35%	---
4½s Jan 1 1933 J&J	b 4.30	4.20%	---
4½s 1932-1953 F&A	b 4%	4.25%	---
4½s Funding 1945	b 4.40	4.30%	---
4½s School 1932 F&B	b 4.30	4.20%	---
4½s School 1933 F&A	b 4.30	4.20%	---
4½s School 1934-66 F&A	b 4.20	4.35%	---
Belleville 5s 1934 & '44 M&N	b 4.50	to 4.35	%
Belleville S D 5s '31-'44 M&N	b 4.50	to 4.35	%
Bergen Co 5½s '31-'34 J&D	b 3.50	to 3.75	%
5½s Dec 1 1935-1942 J&D	b 4%	to 4.35	%
5s Dec 1944 J&D	b 4.15	to 4.05	%
5s Dec 15 1931-1955 J&D 15	b 3.50	to 4.15	%
4½s 1932-1939 A&O	b 3.15	to 4%	
4½s Aug 1932-1938 F&A	b 3.15	to 4%	
4s Court Hse 32 '38 A&O	b 3.15	to 4%	
Bloomfield—4½s 1931 J&D	b 4%	3.50%	---
4½s Dec 15 1932-64 J&D	b 3.50	to 4.15	%
4½s 1931 & 1932 J&D 15	b 3.50	to 3 60	%
4½s 1933 to 1969 J&D 15	b 3.50	to 4.15	%
Bridgeton (City)—			
4½s 1932-1933 J&D	b 3%	to 3.75	%
4½s 1934-1935 J&D	b 3.50	to 4%	
4½s 1936-1942 J&D	b 3.90	to 4.25	%
4½s 1943-1949 J&D	b 4.20	to 4.30	%
4½s 1950-1954 J&D	------	------	4.30
4½s 1955-1958 J&D	------	------	4.35
Bogota (Boro) 5s '32-'33 J&D	b 3%	to 4%	%
4½s 1932-1946 J&D	b 3%	to 4.40	%
Bound Brook 4½s '32-'42 J&D	b 4%	to 4.50	%
Brigantine 5½s Sew '33 J&J	------	------	6 50
Camden 5½s 1932-61 F&A	b 3%	to 4.15	%
4½s School 1943 A&O	b 4.10	4%	---
4½s Water '32 to '60 M&N	b 2.50	to 4%	
4½s 1942-1969 J&J	------	------	4
Camden Co 4½s 1932 F&A	b 4.10	4%	---
4½s 1935-1957 J&J	b 3.25	to 4%	
4½s 1932-1964 F&A	b 3%	to 4%	
4½s 1932-1934 J&J	b 3%	to 3.50	%
4½s 1935 & 1936 J&J	b 3%	to 3.75	%
4½s 1937-1970 J&J	b 3.25	to 4%	
4s 1944 J&J	100	101	---
Cape May—5s 1934 J&D	98	100	---
4½s School 1932-1951 M&S	b 4.35	to 5%	
4½s 1932-1952 M&S	b 4.35	to 5%	
Cape May Co 5s 1932-33 M&S	b 3.25	to 3.50	%
5s 1934-1935 M&S	b 3.75	to 4.15	%
5s 1936-1940 M&S	b 4.50	4.35%	---
East Orange 4½s '32-'45 F&A	b 3%	to 4%	
4½s 1932 J&D	b 3.50	3%	---
4½s 1933-1969 J&D	b 3.50	to 4%	
5s Sewer 1932-1960 J&J	b 3.50	to 4.10	
4s 1934 A&O	100	101	---
4s Water 1933 J&D	100	101	---
3½s Water 1933 A&O	b 4%	to 3.50	%
Elizabeth—4½s 1955 J&J	b 4.10	4%	---
4½s 1932-1933 A&O	b 3.50	to 3.75	%
4½s 1934-1957 A&O	b 3.50	to 4%	
5½s Dec 1 1931-1946 J&D	b 3.50	to 4.10	
Englewood—4s Sept '35 M&S	b 4%	3.50%	---
Essex Co 4½s Road '35 F&A	b 3.75	3.50%	---
4½s 1932-1933 M&S15	b 2.50	to 2.75	%
4½s 1934-1935 M&S15	b 3.75	to 3.50	%
4½s 1936-1949 M&S15	b 3.50	to 3.85	%
4½s 1950-1960 M&S15	b 3.95	3.85%	---
4½s Road 1932-1936 F&A	b 2.75	to 3.60	%
4s Hospital 1946 F&A	b 3.80	3.75%	---
3.65s Park '32 to '35 F&A	98	99	---
Essex Fells (Boro) 5s July 28 1932-1960	b 3.50	to 4.35	%
Fairview—5s 1944	b 6%	to 5%	
Gloucester City 4½s '32-66 J&D	b 4.25	to 5.25	%
5½s Water 1937-1955	b 6%	to 5.25	%
Gloucester Co—			
4½s Bldg&Rd '31-'45 J&D20	b 3.75	to 4.20	%
Hackensack—4½s 1942 F&A	b 4.30	4.15%	---
4½s Imp 1932-1942 J&J	b 4.30	4.15%	---
Hoboken—4½s 1940 J&J	b 4.30	4.20%	---
3½s 1931 M&N	b 3.50	3%	---
5s School 1932-1954 J&J	b 3%	to 4.40	%
Hudson Co—4½s 1948 A&O	b 4.10	4%	---
4½s May 1 1950 M&N	b 4.10	4%	---
4½s 1932 M&N15	b 3.50	3%	---
4½s 1933-1978 M&N15	b 4.10	4%	---
4s g Park 1954 & '59 M&N	99	100	---
4s gold refunding 1935 F&A	99¼	100	---
4½s July 15 '32-'34 J&J15	b 3%	to 3.50	%
4½s July 15 '35-'74 &J15	b 4.10	4%	---
Hunterdon County—			
4½s 1932-1934 J&J	b 3.75	3.50%	
4½s road & bldg '35-'46 J&J	b 4.35	4.25%	---
Irvington 5s School '63 J&D	b 4.50	4.40%	---
4½s 1931-1933 J&D	b 3.50	to 3.75	%
4½s 1934-1939 J&D	b 3 75	to 4.35	%
4½s 1940-1959 J&D	b 4.50	to 4.35	%
Jersey City 5½s 1942-53 A&O	b 4.30	4.20%	---
5½s Dec 1 1931-1933 J&D	b 3.25	to 3.50	%
4½s School 1931-58 J&D	b 3%	to 4%	
4½s School 1945 J&J	b 3.95	4%	
4½s Water 1961 A&O	b 3.95	4%	
4½s 1932-1966 J&D	b 3%	3.95%	
4s Refunding 1949 F&A	99¼	100¼	---
Keansburg 5½s	b 6%	5.50%	---
Kearny 4½s 1936 F&A	b 4.50	4.10%	---
4½s Water 1932-1962 M&N	b 3%	to 4.40	%
4½s Water 1932-'34 J&D15	b 3%	to 3.50	%
4½s Water 1935-'70 J&D15	b 4.50	4.40%	---
4½s Sch Impt '32-'52 J&D	b 3%	to 4.40	%
Lodi—5s 1932-1947 J&J	b 6%	to 5.25	%
Long Branch 5s 1943 M&N	98	100	---
4s June 1 1935 J&D	b 4.60	4.40%	---
Lyndhurst 5s 1932-1957 J&J	b 6%	to 5%	
Maplewood (Township)			
4s 1932-33 J&D15	b 3%	to 4%	
4s 1934-35 J&D15	b 3%	to 4%	
4s 1936-67 J&D15	b 3.50	to 4%	
Mercer Co—4½s 1933 J&J	b 3.50	3%	---
3s Road 1933 J&D	b 3.40	3%	---
3½s April 1941 A&O	b 3.80	3.70%	---
6s Road&Bdge '32-'34 F&A	b 3%	to 3.50	%
Middlesex Co 4½s '32-'34 J&J	b 2.50	to 3%	
4½s Fund July 1932-1939	b 3%	to 3.90	%
4½s Road 1932-44 F&A2	b 3%	to 4%	
4½s Impt 1932 A&O	b 3.50	3%	---
Monmouth Co—			
4½s Mar 15 '32-'50 M&S	b 3%	to 4%	
4½s Rd&Bdg '32 '51 F&A15	b 3%	to 4%	
Montclair 4½s Sch 1941 A&O	b 4.10	4%	---
4½s High Sch Bldg '44 J&D	b 4.10	4%	---
3½s School 1932 J&J	b 3.50	3.25%	---
Morris Co—4s '35 opt '05 J&J	99	100	---
4½s 1942 opt 1922 J&J	99	100	---
3½s 1933-1934 J&D 15	b 2.40	to 2.75	%
3½s 1935-1938 J&D 15	b 3.25	to 3.75	%
3½s 1939-1949 J&D 15	b 3.75	to 3.90	%
Morristown 4½s '31-'42 J&D	b 3%	to 4%	
4s 1933-1936 M&N	b 2.50	to 3.75	%
4s 1937-1940 M&N	b 3%	to 4%	
4s 1941-1969 M&N	------	------	4
Newark—4½s 1944 F&A	------	------	4
5½s Oct 15 '31 to '59 A&O15	b 2%	to 4.15	%
5s 1932-1958 J&J	b 2%	to 4.10	%
4½s 1932-1969 M&S15	b 2%	to 4%	
4½s Dock 1959 F&A	b 4.10	4%	---
4½s Apr 15 '32-'61 A&O15	b 2%	to 4%	
4½s School Dec 1 '45 J&D	b 4.10	4%	---
4s Sch House 1959 opt 1949	99	100	---
4s Pas Val Sew '61 op '51 J&D	99	100	---
4s 1932-33 J&D	b 2 25	to 2.75	%
4s 1934-35 J&D	b 2.75	to 3%	
4s 1936-37 J&D	b 3.25	to 3.50	%
4s 1938-42 J&D	b 3.50	to 3.75	%
4s 1943-70 J&D	b 3.75	to 3.85	%
3½s Track Elev 1954 F&A	b 4%	3.90%	---
Vallsburg 4½s 1934 J&J	b 3.85	3.75%	---
New Brunswick 4½s 32-57 F&A	b 3%	to 4.20	%
4½s Sch & Wat '32-'69 J&D	b 3%	to 4.20	%
4½s 1931-1967 J&D	b 3%	to 4.15	%
North Arlington (Borough)			
5½s Impt 1933-1935	b 6%	5.5%	---
6s Impt 1933-1935	b 6%	5.5%	---
North Bergen 6s 1941 J&D	------	------	6
6s School 1932-58 M&S	------	------	6
Nutley S D 4½s '32-'42 F&A	b 3.50	to 4.30	
4½s 1943-1967 F&A	b 4.40	4.30%	---
5½s Nov 15 1931-39 M&N	b 3.75	to 4.40	%
Ocean City—5s 1944 F&A	b 6%	5%	---
4½s Impt May 15 1938-'56	b 6%	5%	---
Ocean Co 4½s '32-'33 J&D	------	------	4
4½s 1934-1950 J&D	------	------	4.30
Orange—5s 1932 J&J	------	------	4
5s Water 1938 F&A	------	------	4.10
4½s School 1943 J&D	b 4.35	4 15%	---
4½s Sewer 1931-1964 A&O	b 3 75	to 4.20	%
4s School House 1934 J&D	b 4.20	4.10%	---
Passaic 4½s 1932-40 M&S	b 3.50	to 4.25	%
5½s Gen Imp '31-'44 J&D	b 2%	to 4.35	%
5½s Gen Imp '45-'51 J&D	b 4.50	4.40%	---
5s Imp 1932-1943 M&N	b 3%	to 4.30	%
5s Water 1935 M&N	b 4.05	3.90%	---
4½s Refunding 1944 M&N	b 4.40	to 4.30	%
4½s Water 1939-70 J&J	b 3%	to 4.30	%

b Basis *f* Flat price. *n* Nominal. *d* Now paid by N. Y. City.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Passaic Co 4½s 1932-1936 J&J	b 3%	to 4.10	%
4½s 1937-1946 J&J	b 3.90	to 4.25	%
4½s 1932-1968 J&D	b 3%	to 4.25	%
Paterson 5½s '31-'34 M&N			4.10
5½s 1935-1959 M&N			4 35
4½s Feb 1 1945 F&A			4.25
4½s 1931-1967 A&O	b 3.50	to 4 25	%
4s N C Hall 1932 J&J			4.15
Perth Amboy 4½s Apr 1944	b 4.60	4.50%	---
4½s Water 1932-34 M&S2	b 4.75	to 4.60	%
4½s Water 1935-64 M&S2	b 4.75	to 4.60	%
4½s School 1932-1960 A&O	b 4.75	to 4.60	%
4½s School 1935	b 4.75	to 4.60	%
5s Feb. 1936-1977 F&A	b 4.75	to 4.60	%
Plainfield—4s 1932 to '34 J&D	b 3.25	to 4%	---
4s School 1959 M&N	b 4.15	4.05%	---
4½s 1931-1962 various	b 3%	to 4.05	%
Rahway 4½s 1932-34	b 2.50	to 3.50	%
4½s 1935-1936			4
4½s 1932-1934	b 2.50	to 3.50	%
4½s 1935-1936			4
Ramsey 5s Water 1931-1940	b 3.75	to 4.80	%
Red Bank (Borough)—			
4½s 1931-1953 M&N	b 3.25	to 4.35	%
Ridgewood 4½s 1932-62 M&N	b 3%	to 4.30	%
5½s 1932-1939 J&J	b 3%	to 4.25	%
4½s 1932-1968 M&N	b 2.50	to 4.25	%
Riverside 5s 1931-1933 A&O			5
Sea Isle City 5s 1942 F&A	6%	5%	---
Somerset Co 4½s 1932-49 J&D	b 3.75	to 4.20	%
4½s 1932-1933 J&J			3.75
4½s 1934-1952 J&J	b 3.75	to 4.20	%
South Jersey Port District			
4½s Marine Term 1934-'73	b 4.40	to 4.25	%
Sou Orange—4s '32 to '44 J&J	b 2½	to 4.10	%
4½s 1932-1969 J&D	b 2½	to 4.15	%
4½s 1931-1967 J&D	b 2½	to 4.20	%
4½s 1932-1968 J&D	b 2½	to 4.20	%
Summit 4½s Sch 1941 F&A	b 4.20	4.10%	---
4s 1933 M&N	b 4%	3.50%	---
4½s Imp & Sch '31-'38 J&D	b 2.50	to 4.10	%
4½s Imp & Sch '39-'60 J&D	b 4.20	4.10%	---
Sussex Co 4½s '37-'44 M&S	b 4.30	to 4.15	%
4s Impt 1932-1955 M&N	b 2.25	to 4%	---
Teaneck (Twp) 5½s '31-38	99	101	---
Tenafly 4½s 1932-33 F&A	b 4.15	to 4.30	%
4½s 1934-1963 F&A	b 4.25	to 4.75	%
Trenton 5½s 1931-1951 A&O	b 3 50	to 4.20	%
4½s Water 1943 A&O	b 4.10	4%	---
4½s 1932-1939 F&A	b 4.10	4%	---
4½s 1940-1966 F&A	b 4.10	4%	---
4½s 1932-1934 F&A	b 4%	3.75%	---
4½s 1935-1960 F&A	b 4.10	4%	---
4s City Hall 1939 J&D	99	100	---
Union City 4½s '31-'64 J&D	b 3.50	to 4.40	%
Union Co 4½s 1937 M&S	b 4.10	4%	---
4½s 1942 M&S	b 4.10	4%	---
4½s Oct 15 1931-'52	b 3.50	to 4%	---
4½s Road&Bridge '32-47 F&A	b 3.50	to 4%	---
4½s Park 1932-'35 J&D15	b 3.50	to 4%	---
4½s Park 1936-'37 J&D15	b 3.50	to 4%	---
4s Oct 1 1942 A&O	b 4%	3.50%	---
4s Park 1932 M&N	b 4%	3.50%	---
4s Park 1933-1937 M&N	b 3.75	to 4%	---
Union Township Sch Dist—			
4½s 1932-1968 J&J	b 4%	to 4.60	%
Vailsburg—See Newark.			
Ventnor City—			
5½s Mun Bldg '32-'58 A&O	b 6%	5%	---
Vineland (Boro)—			
5½s 1933-1934 M&S	b 6%	5%	---
5½s 1932-1950 M&S	b 6%	5%	---
Westfield 5s June 15'32-'60 J&D	b 3.50	to 4.30	%
4½s 1932-1966 A&O	b 2.50	to 4.10	%
West New York 5s 1936 M&S	b 4.40	4.30%	---
Woodbridge 6s 1933 A&O	99	100	---
NEW MEXICO			
6s Highway 1935-1940 J&J	b 4.75	4.60%	---
5½s Highway 1935-1940 J&J	b 4.65	4 50%	---
4½s Ref 1953 opt 1933 J&J	b 4.60	4.40%	---
4½s Dec 16 1952 opt '22 J&D	b 4.60	4.40%	---
4s Fund 1939 opt 1919 M&S			4.40
4s Highway 1932 1944 J&J			4.80
Albuquerque 5s W W 1962 J&D	b 4.70	4.50%	---
4½s 1933-1950 J&J			4.40
4½s 1933-1950 J&J			4.40
Middle Rio Grande Conser-Dist 5½s '34-'73 F&A	98	100	---
Socorro Co 5s 41 op '21 A&O	98	99	---
NEW YORK.			
5s March 1932-1935 M&S			3 30
5s Jan & Mar 1 1936-1945			3.65
5s Jan 1932-1935 J&J			3 30
5s Jan & Mar 1946-1970			3.75
4½s Highway 1963 M&S	116	118	---
4½s Canal 1964 J&J	116	118	---
4½s Canal 1965 J&J	113	116	---
4½s Highway 1965 M&S	113	116	---
4½s Barge Canal 1945 J&J	108		---
4½s Bonus 1932-1939 A&O	b 3.25	2.75%	---
4½s Bonus 1940-1949 A&O	b 3.50	3.25%	---
4s Canal Term 1942 J&J	104½		---
4s Canal Term Jan 1946 J&J	104½		---
4s g High Imp Mar 1953 M&S	b 3.50	3.35%	---
4s g High Imp Sept 1953 M&S	b 3.50	3.35%	---
4s High Imp Mar 1960 M&S	b 3.50	3.35%	---
4s Canal Imp July 1960 J&J	b 3.50	3.35%	---
4s Canal Imp Jan 1961 J&J	b 3.50	3.35%	---
4s Canal Imp July 1961 J&J	b 3.50	3.35%	---
4s Highw Imp Mar '61 M&S	b 3.50	3.35%	---
4s Palisade Park 1961 M&S	b 3.50	3.35%	---
4s Canal Jan 1962 J&J	b 3.50	3.35%	---
4s Highw Imp Mar '62 M&S	b 3.50	3.35%	---
4s Canal Imp Jan 1967 J&J	b 3.50	3.35%	---
4s Highw Imp Mar '67 M&S	b 3.50	3.35%	---
4s Palisades Park 1967 M&S	b 3.50	3.35%	---
4s Bldg constr '32-'39 M&S	b 3.25	to 3 75	%
4s Bldg constr '40-'49 M&S	b 3 50	3 30%	---
4s Grade Cross &c '32 33 M&S	b 3%	to 2 75	%
4s Grade Cross &c '34-36 M&S	b 3%	to 2 75	%
4s St Inst Bldg '32-'53 M&S	b 3 50	3 25%	---
4s Apr 15 1940-1955 A&O15	b 3.45	3 35%	---
3½s St Ins Bldg '32-'78 M&S	b 3.45	to 3.30	---
3½s Mar 15 1932 M&S 15			1.50
3½s Mar 15 1933 M&S 15			2.50
3½s Mar 15 '34-'35 M&S 15	b 3%	2.50%	---
3½s Mar 15 '36-'39 M&S 15	b 3.40	3.10%	---
3½s Mar 15 '40-'81 M&S 15	b 3.45	3.35%	---
3½s Mar 15 1932 M&S 15			1.50
3½s Mar 15 1933 M&S 15			2.50
3½s Mar 15 '34-'35 M&S 15	b 3%	2.50%	---
3½s Mar 15 '36-'39 M&S 15	b 3.25	3%	---
3½s Mar 15 '40-'81 M&S 15	b 3.40	3.25%	---
3s g Jan 1 1956 J&J	100½		---
3s g July 1 1958 J&J	100½		---
3s g Canal Jan 1 1959 J&J	100½		---
3s Canal 1957-59 J&J	100½		---
Albany Co 4½s 1936-38 M&N	b 3.25	to 3.40	%
4½s 1932-1960 M&S	b 2%	to 3.50	%
3½s Fund 1932-1941 M&N	b 2%	to 3.40	%
Albany 4½s '31-'33 M&N	b 1.50	to 2.50	%
4½s 1934-1939 M&N	b 2.75	to 3.40	%
4½s 1940-1969 M&N	b 3.45	to 3.55	%
4½s Water 1932 M&N			2
4½s 1932-1954 J&D	b 2%	to 3.50	%
4½s 1932-1935 J&D	b 2%	to 3%	---
4½s 1936-1970 J&D	b 3.25	to 3.50	%
4s Munic & Sch '32-'63 J&J	b 2%	to 3.50	%
3½s 1932-1933 J&D	b 2%	to 2.50	%
3½s 1934-1935 J&D	b 2.75	to 3%	---
3½s 1936-1939 J&D	b 3.25	to 3.35	%
3½s 1940-1971 J&D	b 3.40	to 3.45	%
Alb Pt Dist 4½s '32-'71 F&A	e 2.25	to 3.90	%
4½s 1933-1972 M&N	b 2.75	to 3.90	%
Allegany Co 4½s '32-'36 M&S	b 2%	to 3.10	%
Amherst 4½s 1932-'55 M&S			5
5½s 1931-1932 M&N			5
5½s 1933-1936 M&N			5
5½s 1937-1947 M&N			5
Amsterdam 5s Wat 1931-37	b 2%	to 3.60	%
Auburn—4½s 1932-1934 J&J	b 2.25	to 3%	---
Binghamton—4s '32-'36 F&A	b 2%	to 3 40	%
4½s 1931-1971 var.	b 2%	to 3.60	%
3½s Bridge 1935 F&A			3.25
Brighton (T) 5s 1932-1942 M&N			5.50
5s 1931-1952 J&D			5.50
Brooklyn—d—3½s '32-'37 J&J	b 2%	to 3.50	%
3½s gold 1936 J&J			3.40
Broome Co 5s '32-'33 M&S	b 2.25	to 2.75	%
Buffalo 5½s 1944 J&D15			3.60
5s 1932-1934 M&N	b 2%	to 2.75	%
5s 1935-1950 M&N	b 3%	to 3.55	%
4½s June 15 1964 J&D15			3.50
4½s 1932-1968 J&D	b 2%	to 3.50	%
4½s 1932-1938 J&J	b 2%	to 3.35	%
4½s 1938-1967 A&O	b 3.35	to 3.50	%
4s 1931-1948 A&O	b 1.50	to 3.45	%
4s June 15 1960 J&D			3.45
4s 1932-1958 J&J	b 2%	to 3.45	%
3½s Water 1932-35 M&S	b 1.50	to 3%	---
3½s 1935-1964 M&N	b 3%	to 3.40	%
Cohoes 6s Ref Wat '32-'45 J&J			---
5½s 1931-1939 M&N			---
5½s 1940-1949 M&N			---
5½s 1950-1960 M&N			---
Columbia Co 4½s '32-'35 A&O	b 2.25	to 3.25	%
4½s 1936-1959 A&O	b 3.40	to 3.75	%
Corning 5½s 1932-'60 M&S	b 2.50	to 3.80	%
Cortland Co 4½s '32-'51 J&J	b 2.25	to 3.70	%
Delaware Co 4.20s '32-'52 A&O	b 2.25	to 3.70	%
Dutchess Co 4s '33-'34 M&S	b 2.75	to 3%	---
4s 1935-1937 M&S	b 3.25	to 3.50	%
4s 1938-1946 M&S	b 3.55	to 3.60	%
4s 1947-1954 M&S			3.65
East Chester 4½s '32-'34 F&A	b 2.25	to 3%	---
4½s 1935-1958 F&A	b 3.25	to 3.75	%
Elmira—4s 1935 M&S			3.20
4½s Water 1931-'45 A&O	b 1.50	to 3%	---
4½s Apr 1 1933-1935	b 2.50	to 3.20	%
Erie Co 4½s 1932-1933 J&D	b 2%	to 2.50	%
4½s 1934-1935 J&D	b 3%	to 3.20	%
4½s 1936-1938 J&D	b 3.30	to 3.40	%
4½s 1939-1959 J&D	b 3.40	to 3.55	%
4s 1945-1953 M&S			3.55
Essex Co 4s 1933-1956 M&S	b 3%	to 3.70	%
Franklin Co 4½s '32-'40 M&S	b 2.50	to 3.90	%
Freeport 4.20 Ser '31-45 M&N	b 3%	to 4%	---
4.20 sewer 1946-1960 M&N			4
4½s 1932-1951 M&N	b 3%	to 4%	---
4.40s 1932-1950 M&N	b 3%	to 4%	---
Garden City 4½s 1932-52 J&J	b 3%	to 4%	---
Greenburgh (T)—			
4s 1934-1951 J&J	b 3.80	to 3.85	%
Greenburgh U S Sch Dist No 9			
4.40s 1933-1965 J&D	b 3.50	to 3.90	%
Groton 6s Wat '32-'50 M&N	b 4%	to 4.40	%
Harrison (T) 4½s '32-'35 F&A	b 3%	to 4%	---
4½s 1936-1980 F&A			4
Haverstraw 4.12s '32-'37 M&S	b 4%	to 4.10	%
Hempstead (T) 4½s '32-'59 A&O	b 3%	to 4%	---
Hempstead 4½s 1932-65 M&S	b 3%	to 4%	---
Hempstead Un F S D No 1—			
6s 1932-1954 M&S	b 4%	to 4.20	%
Hornell 4½s 1934-1947 F&A			3.90
Hudson Riv Regulating Dist—			
4½s 1932-1934 J&J	b 3%	to 4.20	%
4½s 1935-1965 J&J	b 3%	to 4.20	%
4.70s 1935-1965 J&J	b 3%	to 4.20	%
Huntington (T) 4s '33-'52 J&J	b 3%	to 4%	---
Islip (T) 4s '32-'33 M&S	b 2.50	to 3.00	%
4s 1934-1935 M&S	b 3.50	to 3.60	%
4s 1936-1937 M&S	b 3.70	to 3.75	%
4s 1938-1951 M&S	b 3.80	to 3.85	%
Irvington 4.10s '31-'36 A&O	b 3%	to 3.90	%
Ithaca—4½s Water 1942 J&J			3.80
4½s 1940-1954 J&J			3.80
Jamest'n 4s Mar 20 1943 A&O			3.90
4½s 1932-1933 A&O15	b 2.50	to 3.90	%
4½s 1934-1940 A&O15	b 3.50	to 3.90	%
Jamestown S D 5s '31 '39 J&D	b 3.50	to 3.90	%
Johnstown 4½s Dec 1931-'37	b 3.50	to 3.90	%
Kings Co 4s May 1 '32-'44	b 3.50	to 3.90	%
Kingston 3½s g '32-'36 A&O			3.80
Lackawanna 4½s '31-'54 M&N	b 3.50	to 4.10	%
Lockport 4½s 1931-1944	b 3%	to 4%	---
4½s 1943-1949			4
4½s Sch 1931-1944	b 3%	to 4%	---
4.40s 1943-1949 M&S			4
5s 1932-1942 M&S	b 3%	to 4.05	%
Long Beach 5½s '32 '60 M&N			---
5½s 1933-1934 J&D			5.50
5½s 1935-1940 J&D			5.50
5½s 1941-1960 J&D			5.50
Mamaroneck (T) 4½s '32-'64 J&J	b 2.50	to 4%	---
Mamaroneck Un F S D No 1—			
5½s May 1 '32-'52 M&N	b 3.50	to 4%	---
3.90s 1935-1936 J&J	b 3.25	to 3.40	%
3.90s 1937-1939 J&J	b 3.50	to 3.70	%
3.90s 1940-1964 J&J	b 3.75	to 3.85	%
Middleport 4.35s '31-'42 J&D	b 3%	to 4%	---
4.35s Sewer '31-'39 J&D	b 3%	to 4%	---
Monroe Co 4s 1932-44 F&A	b 2%	to 3.50	%
3.90 Co Bldg '34-'60 F&A			3.50
Mineola (V) 4.40s 1932-68 J&J	b 3%	to 4%	---
Mt Vernon 4½s '32-'43 A&O	b 2.50	to 3.90	%
5½s 1932-1934 A&O	b 2.50	to 3.50	%
5½s 1935-1941 A&O	b 2.50	to 3.90	%
4½s School 1962-'73 M&N			3.80
4s Sewerage 1950-55 M&N			3.80
5s Jan 2 1938 J&J			3.80
Nassau Co—5s '31-'39 M&N	b 2%	to 3.50	%
4½s 1932-1934 A&O	b 2%	to 3.50	%
4½s 1935-1944 A&O	b 2%	to 3.50	%
4½s 1932-1946 M&S	b 2.50	to 3.60	%
4s 1932-1939 M&N	b 2.50	to 3.55	%
3½s 1944-1950 J&J			3.40
3½s 1951-1961 J&J			3.45
Newburgh 4½s '32-'34 F&A	b 2.80	to 3.50	%
4 Wat Imp 1942-62 J&J			3.80
4½s Wat Imp 1932-41 J&J	b 3.50	to 3.85	%
New Rochelle 5s '32-'50 M&N	b 3.50	to 3.85	%
4½s 1933-1934 M&N			3.50
4½s 1935-1936 M&N			3.60
4½s 1937-1944 M&N			3.80
4½s 1945-1965 M&N			3.90
4½s Mun Imp '32-'35 M&N	b 2.50	to 3.60	%
4½s 1932-1934 M&N	b 2.50	to 3.50	%
4½s 1935 1963 M&N			3.90
3½s 1932 to 1933 J&D	b 2.50	to 3.50	%
New York City—			
4½s June 1965 J&D	108¼	109¼	---
4½s 1963 M&S	108	109	---
4½s May 1957 M&N	107¼	108	---
4½s Nov 1957 M&N	107¼	108	---
4½s Corp stock 1967 J&J	108½	109½	---
4½s Corp stock 1932 J&J	b 2%		---
4½s Corp stk 1971 J&D15	108¾	110	---
4½s corp stk 1931-1935 J&D	b 3.25	2%	---
4½s corp stk 1936-79 J&D	b 4%	3.50%	---
4½s Jan. 1 1977 J&J	105¼	106	---
4½s Sch & Var '31-'39 J&D	b 3.50	2%	---
4½s 1960 opt 1930 M&S	101¼		---
4½s 1960 M&S	104¼	105	---
4½s Mar 1 1962 M&S	104½	105¼	---
4½s Mar 1 1964 M&S	104½	105¼	---
4½s April 1935 A&O	b 3.25	3%	---
4½s April 1 1966 A&O	104½	105¼	---
4½s Apr 15 1972 A&O15	105	105¾	---
4½s Rap Tr & Wat '74 J&D	105	105⅞	---
4½s Feb 15 1932 66 F&A15	b 3.75		---
4½s Feb 15 '41-1966 F&A15	b 4.05	3.65%	---
4½s Feb 15 1976 F&A15	105¼	106⅛	---
4½s Nov 15 '31-'68 M&N15	b 4%	3%	---
4½s Nov 15 1978 M&N15	105½	106¼	---
4s Oct 1 1980 A&O	101½	102¼	---
4s May 1977 M&N	101½	102¼	---
4s Various 1936 M&N	103	104	---
4s Nov 1955 M&N	100½		---
4s Various 1956 M&N	100½		---
4s Various Nov 1957 M&N	101	101¾	---
4s Nov 1958 M&N	101	101¾	---
4s May 1959 M&N	101	101¼	---
4s Dec 31 1931	100¾		---
4s 1932-1937 M&N	b 3.25	2.25	---
4s 1938-1967 M&N	b 100	102	---
3½s g exempt 1941 M&N	b 98	99¼	---
3½s exempt 1942 M&N	b 97¾		---
3½s R T 1948-1950 M&N	b 4%		---
3½s g exempt 1952 M&N	b 4%		---
3½s g exempt 1953 M&N	b 4%		---
3½s g exempt 1954 M&N	b 94		---
3½s g Water ex '54 M&N	94		---
3½s exempt 1955 M&N	93¾		---
3½s stock Apr 1 1954 A&O	93		---
Niag Falls—5½s '41-'48 M&N	b 4%	to 4.10	%
4.15s Sewer 1965-70 M&N			3.90
4.10% Sewer 1935-50 J&J	b 3.50	to 3.80	%
4½s Wat May 1 '41-'48 M&N	b 3.80	to 3.90	%
4½s Repav '32-'33 reg M&N	b 2.50	to 2.75	%
4½s Sew '39-'46 reg M&N			3.85
3.95 Nov 1 1961-1970 M&N			3.80
3½s 1942-1945 M&N			3.75
3s May 1 1935 M&N			3.25
Niag Falls SD—4½s '32-'34 F&A	b 3%	to 3.25	%
4½s 1935-1960 F&A	b 3.50	to 3.90	%
No Hempstead 5s '32-'34 J&J	b 2.75	to 3.25	%
No Hempstead S D No 7—			
4½s 1934-1942 J&D	b 3.75	to 3.90	%
North Tarrytown (b)			
4½s Water 1931-45 A&O	b 2.50	to 4.10	%
4½s Water 1946-64 A&O			4.10
4½s 1947-72 J&J			4.05
Oneida—4s Water '40-'45 J&J			3.80
4½s Water 1932 39 J&J	b 2.50	to 3.75	%
Onondaga Co—4½s '31-47 A&O	b 1.25	3.45%	---
3.70s 1932-1951 A&O	b 2%	to 3.45	%
Ontario Co 4s '32 '51 M&N	b 2%	to 3.80	%
Ossining 4½s 1932 42 M&S	b 2%	to 4%	---
4½s Water 1932-1969 A&O	b 2%	to 4%	---
Oswego—5½s 1932 46 M&N	b 3%	to 4%	---
Oyster Bay Wat Dist—			
4s 1936-1950 J&J	b 3.75	to 3 90	%
Pelham (T) Un Fr Sch Dist No 1 4.60s 1944-1966			4.05
Penn Yan 4.35s 1931 Oct			2.50
Poughkeepsie 4½s 1932-52 J&D	b 2%	to 3.75	%
4s School 1934-'59 M&S	b 1.50	to 3.70	%
Port Jervis 4½s 1937-1966			3.95
Port of N Y Authority—N Y-N J Bdge 4½s '32-'39 M&S	b 3.50	to 4.15	%
4½s 1940-1946 M&S			4.15
4½s 1939-1943 M&N			4.15
4½s 1944-1948 M&N			4.15
4½s 1949-1953 M&N			4.20
4½s 1933-1934 M&S	b 3%	to 3.25	%
4½s 1935-1938 M&S	b 4%	to 4.10	%
4½s 1939-1946 M&S			4.20
4½s 1947-1953 M&S			4.20
4½s 1954-1960 M&S			4.20
Putnam Co 4½s '32-'51 A&O	b 2%	to 3 85	%
4s 1932-1934 F&A	b 2.25	to 3.25	%
4s 1935-1954 F&A	b 3.50	to 3.80	%
Rensselaer County—			
4½s Highway 1932 F&A			2
4½s Highway 1933-36 F&A	b 2.75	to 3.50	%
4½s Highway 1937-58 F&A	b 3.50	to 3.65	%
Rochester 5s 1932-1951 F&A	b 2%	to 3.60	%
4½s Jan 15 1933 J&J			2.50
4½s Pub Imp '32-'48 F&A	b 2%	to 3 60	%
4½s 1932-1934 M&S	b 1.75	to 2.75	%
4½s 1935-1959 M&S	b 3%	to 3.50	%
4s Imp Sch &c '32-'47 J&J	b 1.75	to 3.45	%
3½s Ref 1933 opt 1913 J&J			2
Rockland Co—4s '32-'34 M&S	b 2%	to 3%	---
4½s '32-'38 (reg) F&A15	b 2%	to 3.85	%
4½s 1932 M&S			2
4½s 1933-1946 M&S	b 3%	to 3.90	%
Rockville Centre (V)—			
4.15s 1932-1952 J&D	b 2.75	to 3.95	%
Rome—4½s Sept 15 1931 J&J			2
5½s 1932-1941 A&O	b 2%	to 4%	---
Rye (V) 5s Mar 10 '32-'38 M&S	b 2.75	to 3.85	%
Rye & Har'son Un Fr S D No 6			
4.40s 1932-1953 F&A	b 3%	to 4%	---
Saranac Lake 4.45s '32-'39 F&A	b 4%	to 4.15	%
Saratoga Co 5s 1931-1941	b 2%	to 3.80	%
4½s 1932 M&S	b 2%	to 2.25	%
4½s 1933-1955 M&S	b 3.50	to 3.75	%
4s Sept 1 1945-1954 M&S			3.70
Saratoga Springs—			
4½s Park 1932 40 A&O	b 2.25	to 3 85	%
Scarsdale 4½s 1932-45 J&D	b 2%	to 3.95	%
Schenectady 5s 1932-33 J&J	b 2.25	to 3.50	%
4.30s 1931-1932 J&D	b 2%	to 2.25	%
4.30s 1933-1948 J&D	b 2.50	to 3.75	%
4½s 1932-1934 J&J	b 2%	to 3.50	%
4.15s 1932-1933 A&O	b 2.25	to 2.75	%
4.15s 1934-1939 A&O	b 3.50	to 3.75	%
4.15s 1940-1960 A&O			3.70
4s Oct 15 1931-1944 A&O15	b 2%	to 3.60	%

* Subject to taxation. By an amendment to the constitution of Ohio adopted Sept. 3 1912, bonds issued after Jan. 1 1913 by municipalities in that State are subject to taxation. Bonds issued prior to Jan. 1 1913 are exempt from taxation. b Basis. d Now part of N. Y. City. f Flat price. n Nominal

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Schenec Co 4½s '42-'58 J&J			3.70
Solvay 4½s 1932-'40 F&A	*b* 3%	to 4%	
Somers (T) 4¼s '31-'53 M&N	*b* 3%	to 4.15	%
Southampton 5s '36-'43 M&N	*b* 3.85	to 4%	
5s 1944-71 M&N			4
Steuben Co 4½s '32-'37 F&A	*b* 2%	to 3.75	%
Suffolk Co 4½s 1932 J&J	*b* 2%	to 2.25	%
4½s Oct 1932 A&O			2
4½s 1932-1957 A&O	*b* 2%	to 3.70	%
3¼ 1932-1951 F&A	*b* 2.25	to 3.50	%
Sullivan Co 4½s '32-'45 A&O	*b* 2.25	to 3.80	%
Syracuse 4½s 1931-'35 Various	*b* 2%	to 3.50	%
5s May 15 1932-1938	*b* 2.25	to 3.60	%
5½s 1932-1960 M&S	*b* 2%	to 3.90	%
4 4s June 15 '32-'34 J&D15	*b* 2%	to 3%	
4 4s 1932-1944 M&N	*b* 2%	to 3.65	%
4s June 15 1932-'44 J&D15	*b* 2%	to 3.55	%
4s 1932-1946 F&A	*b* 2%	to 3.55	%
3½s 1932-1933 J&J15	*b* 1.75	to 2.25	%
3½s 1934-1936 J&J15	*b* 2.50	to 3%	
3½s 1937-1940 J&J15	*b* 3.10	to 3.30	%
3½s 1941-1951 J&J15	*b* 3.35	to 3.45	%
3s 1932-1933 J&J15	*b* 1.75	to 2.25	%
3s 1934-1936 J&J15	*b* 3.50	to 3%	
3s 1937-1940 J&J15	*b* 3.10	to 3.30	%
3s 1941-1951 J&J15	*b* 3.35	to 3.45	%
3s 1952-1971 J&J15			3.50
Ticonderoga S D No 5—			
4½s July 1954-'58 J&J			4.25
Tonawanda (City of) 4½s			
1932-1942 J&J	*b* 4%	to 4.25	%
4½s Sewer 1932-1953 J&J	*b* 4%	to 4.30	%
5s Water 1932-1950 J&J	*b* 4%	to 4.35	%
5½s Water 1932-1950 J&J	*b* 4%	to 4.40	%
Troy 6s 1931-1940 reg A&O	*b* 3%	to 4%	
4½s 1932 A&O			2.25
4½s 1933-1950 A&O	*b* 2.50	to 3.75	%
4½s Feb 15 1932-1957	*b* 2.25	to 3.80	%
4½s 1932-1965 J&J	*b* 2%	to 3.70	%
3½s Water 1932-36 J&J	*b* 2%	to 3.50	%
Utica—4½s 1932-35 M&N	*b* 2%	to 3.50	%
4½s Pub Imp '32-'45 J&J15	*b* 2%	to 3.75	%
4.20s 1932 F&A			2
4.20s 1933-1937 F&A	*b* 2.25	to 3.70	%
4.20s 1938-1949 F&A			3.75
4.15s 1932 M&N			2
4.15s 1933-1950 M&N	*b* 2.50	to 3.70	%
4.10s 1932-1946 A&O	*b* 2%	to 3.65	%
3.90s 1932-1948 F&A	*b* 2%	to 3.60	%
3½s May 15 '32-'35 M&N	*b* 1.75	to 2.80	%
3½s May 15 '36-'51 M&N	*b* 3.25	to 3.50	%
Warren Co 4½s 1932-'50 F&A	*b* 2%	to 3.75	%
Warsaw Union Fr S D No 10—			
4½s 1931-1942 Oct			4.25
Watertown 4¼s 1942 J&J			3.75
4½s 1932-1953 J&J	*b* 2%	to 3.80	%
5s 1932-1945 J&J	*b* 2%	to 3.85	%
4s May 1938 M&N			3.50
Westchester County—			
5½s 1932 reg J&D			3.50
5s 1939-76 J&D	*b* 3.75	to 3.80	%
5s June 1 1932-54 J&D	*b* 2%	to 3.80	%
4½s San Sew '33-'82 J&J	*b* 2.25	to 3.65	%
4½s Parkway 1962-86 J&D			3.70
4½s Co Bldg 1932-44 A&O	*b* 2%	to 3.60	%
4s Co Bldg 1932-59 M&S	*b* 2%	to 3.55	%
4s 1932 to 1935 F&A	*b* 2%	to 3.25	%
4s June 1 1959-1964 J&D			3.55
3¾s 1933-1934 J&D	*b* 2.50	to 2.90	%
3¾s 1935-1939 J&D	*b* 3.25	to 3.50	%
3¾s 1940-1951 J&D			3.50
3¾s 1952-1980 J&D			3.55
3½s 1933-1934 J&D	*b* 2.50	to 2.90	%
3½s 1935-1945 J&D	*b* 3.15	to 3.45	%
3½s 1946-1951 J&D			3.50
3½s 1952-1963 J&D			3.50
White Plains—			
4½s 1935-1959 (reg) M&S	*b* 3.60	to 3.85	%
5½s Sch 1932-1935 A&O	*b* 2.25	to 3.90	%
3.90s 1933-1954 F&A	*b* 2.50	to 3.70	%
Wolcott 4½s Jly 15 '32-'42 J&J			4.25
Yonkers—			
5½s Jan 1932-1961 A&O	*b* 2.50	to 3.85	%
4½s July 1 1932-62 A&O	*b* 2.25	to 3.80	%
4½s Feb 1932 A&O			2
4½s Feb '33-'36 A&O	*b* 2.25	to 3.70	%
4½s Feb '37-'49 A&O	*b* 3.75	to 3.80	%
4½s Mar 1 '32-'56 A&O	*b* 2%	to 3.75	%
4½s Feb 1932 A&O			2
4½s Feb 1933-1936 A&O	*b* 2.25	to 3.50	%
4½s Feb 1937-1949 A&O			3.75
4s 1932-1958 F&A	*b* 2%	to 3.70	%
5s 1931-1938 A&O	*b* 2.25	to 3.75	%
NORTH CAROLINA			
5s July 1961	*b* 4.20	to 4.10	%
4½s 1932-1962 J&J	*b* 4.10	to 4%	
4½s 1934-1935	*b* 4%	to 3.90	%
4½s 1936-1939	*b* 4%	to 3.90	%
4½s 1940-1954	*b* 4%	to 3.90	%
4½s 1967-1968	*b* 4%	to 3.90	%
4s 1934-1935	*b* 3.90	to 3.60	%
4s 1931-1939	*b* 3.90	to 3.60	%
4s 1941-1954	*b* 3.95	to 3.85	%
4s 1967-1968	*b* 4%	to 3.90	%
Asheville—			
5s 1932-1969 J&J	*f* 54	65	---
5½s 1932-1957 J&J	*f* 55	65	---
5½s Street 1932-36 F&A	*f* 56	65	---
5½s 1935-1969 M&S	*f* 56	65	---
4½s 1931-1965 M&N	*f* 51	61	---
4½s 1932-1962 A&O	*f* 49	61	---
Buncombe Co 5s '31-'46 J&D	*f* 54	65	---
4½s Funding 1939 M&S	*f* 53	61	---
6s Bridge 1932-37 A&O	*b* 58	66	---
Charlotte 5½s '31-'48 M&N	*b* 4.65	to 4.50	%
4½s 1932-1970 M&N	*b* 4.50	to 4.35	%
4½s 1934-1935 M&N	*b* 4.40	to 4.25	%
4½s 1936-1941 M&N	*b* 4.40	to 4.25	%
4½s 1942-1946 M&N	*b* 4.40	to 4.25	%
4½s 1947-1955 M&N	*b* 4.40	to 4.25	%
4½s 1956-1979 M&N	*b* 4.40	to 4.25	%
Durham 4½s 1932-1940 J&J	*b* 4.50	to 4.35	%
4½s 1942 to 1966	*b* 4.60	%	---
5s Water 1932 to 1945 J&J	*b* 4.65		---
Durham County—			
4¾s 1933-1934 J&D	*b* 3.75	to 4.00	%
4¾s 1935-1937 J&D	*b* 4.10	to 4.25	%
4¾s 1938-1939 J&D	*b* 4.60		---
4¾s 1940-1951 J&D	*b* 4.60		---
Forsyth Co 4½s '31-'58 J&D	*b* 4.40	to 4.30	%
Granville Co 4½s '39 M&N	*b* 4.65	to 4.50	%
Greensboro 5s 1942 W F&A	*b* 4.80	to 4.60	%
4½s 1932-1963 J&J	*b* 4.75	to 4.60	%
4½s 1932-1965 F&A	*b* 4.70		---
4s Water Works 1954 J&J	*b* 4.65		---
Greenville 5s W W '58 F&A	*b* 5.50		---
Guilford County—			
4½s 1931-1933 M&N	*b* 4.70		---
4½s 1934-1957 M&N	*b* 4.70		---
High Point 4½s 1932 '48 J&J	*b* 5.20		---
5s Wat Serv 1932-1969 J&D	*b* 5.20	to 5.10	

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Iredell Co 5s Aug 1 '42 F&A	*b* 5.15	to 4.80	%
4½s 1932-1939 A&O	*b* 5.10	to 4.70	%
4½s 1940-1950 A&O	*b* 5.25	to 4.90	%
Lincoln Co 5s 1943 & '48 J&J	*b* 5.20	to 4.80	%
5s Bridge 1937-1951 F&A	*b* 5.20	to 4.80	%
Mecklenburg Co—			
6s Ref Nov 1950 M&N	*b* 5%		---
Pitt Co 5s 1932-'36 M&N	*b* 5.25		---
4½s 1943-1947 M&S	*b* 5.15		---
5s Fund June 1959 J&J	*b* 5.25		---
Raleigh 5s Munic Bldg '39 J&J	*b* 4.65	to 4.40	%
5s Impt June 1 1944 J&D	*b* 4.65	to 4.40	%
4½s 1931-1967 A&O	*b* 4.60	%	---
Randolph Co 4½s '32-'47 F&A	*b* 5.20	%	---
4½s 1948-1959 F&A	*b* 5.20	%	---
Rutherford Co 5s '32-'52 J&J			5.25
Salisbury 6s Impt '32-'35 J&J	*b* 5.30		---
6s 1932-1941 M&N	*b* 5.20		---
Wilmington—			
5s Ref & Impt 1955 A&O	*b* 4.60		---
4½s 1931-1962 A&O	*b* 4.55		---
4½s g Wat & Sew '48 A&O	*b* 4.50	4.30%	---
4½s Pub Imp 1933-1960 J&J	*b* 4.50		---
Winston-Salem 5s 1932 J&J	*b* 5%		---
5s 1933-1936 J&J	*b* 4.60	%	---
5s Sept 1932-1947 M&S	*b* 4.60	%	---
4½s 1932-1958 M&N15	*b* 4.55	%	---
4½s July 1 1942 J&J	*b* 4.45	4.30%	---
4½s July 1 1952 J&J	*b* 4.45		---
4½s 1932-1973 J&J	*b* 4.50	to 4.40	%
NORTH DAKOTA			
5s Farm Loan 1935, 1940, 1945 and 1950 J&J	*b* 4.20	to 4.10	%
5½s 1945 & 1948 ser C J&J	*b* 4.25	to 4.15	%
5½s July 1932-1933 J&J	*b* 4.10	to 4%	
4½s July 1951 & '55 J&J	*b* 4.20	to 4.10	%
4½s Jan 1957 J&J	*b* 4.20	to 4.10	%
Grand Forks 5s May '32-'38	*b* 4.30	to 4.15	%
OHIO (*See footnote* *)			
4½s 1932 A&O	*b* 3.50	to 3%	
*Akron 6s 1931-1940 A&O	*b* 3.50	to 4.35	%
*5s Water 1931-1953 A&O	*b* 3.40	to 3.30	%
*5½s 1932-1937 J&J	*b* 3.60	to 4.15	%
*5½s 1938-1951 J&J	*b* 4.10	to 4.35	%
*4½s 1931-1947 A&O	*b* 3.40	to 4.30	%
*4½s 1936-1955 A&O	*b* 3.90	to 4.30	%
*4½s 1931-1946	*b* 3.40	to 4.30	%
*4½s 1931-1939 A&O	*b* 3.40	to 4.10	%
*4½s 1940-1952 A&O	*b* 4.10	to 4.35	%
4½s 1932-1933 A&O	*b* 3.30	to 3.40	%
4½s 1934-1937 A&O	*b* 3.40	to 3.90	%
4½s 1938-1956 A&O	*b* 3.95	to 4.35	%
4s Water Works 1942 A&O			4.20
*Allen Co 5½s 1932-'50 A&O			---
Alliance 4½s 1932 J&D			3.25
*5s Water Dec 15 1931-1950	*b* 3%	to 4.15	%
Ashland *5½s 1931-44 A&O	*b* 3%	to 4.25	%
Cambridge—4½s '32-'34 J&J	*b* 3.25	to 3.75	%
*5s Sewer 1953 M&S			4.20
*5s Sewer 1932 37 M&S	*b* 3.50	to 4.25	%
Canton—*5s Sew 1953 M&S	*b* 3.25	to 3.75	%
*5½s Fund 1931-37 J&D	*b* 3%	to 4.15	%
*6s Water 1944-1959 A&O			4.15
Canton S D 5s 1954 A&O8			4.15
*4½s Dec 5 1939-42 J&D			4.10
*4.40s 1956			4.10
Cincinnati—*5½s 1941 M&S			3.90
*5½s Imp Feb '46, '51 F&A			3.90
*5s July 1 1965 J&J			3.90
*4½s July 1943 J&J			3.80
*4½s Sewer 1955 A&O			3.85
*4½s Sew Sept 3 '37 M&S			3.75
4s 1932-1956 M&S	*b* 3.10	to 3.75	%
c.65s g Feb 1937 F&A			3.60
3½s Water '45 op '25 F&A	100		---
3s Water 1939 op '19 F&A			3.70
Cinc S D *4½s 1934 A&O13			3.40
4½s 1932-1933 M&S			3.15
4½s 1934-1952 M&S	*b* 3.35	to 4%	
4s 1936 opt 1906 M&S			---
3½s 1940 opt 1912 A&O			3.65
Cleveland *5½s 1940-70 J&D			4
*6s 1932-1933 J&D			3.50
*5½s Pub Hall 1970 J&D			4.05
*5s W W 1936-1968 J&D	*b* 4%	to 4.05	%
*5s 1932-1935 A&O	*b* 3.10	to 3.50	%
*5s 1936-1940 A&O			3.80
*4½s Grad Cros '31-'54 A&O	*b* 3%	to 3.90	%
*4½s Paving 1931-34 J&D	*b* 3.60	to 3.80	%
*4½s St Imp Feb 1 '34 F&A			3.50
*4½s March 1949 M&S			3.80
*4½s Fire Dep '32 '55 A&O	*b* 3%	to 3.80	%
4½s Clark Av Bdg '42 A&O			3.80
4½s Park 1938 A&O			3.85
*4½s 1931-1935 M&S	*b* 3%	to 3.65	%
*4½s 1936-1950 M&S	*b* 3%	to 3.80	%
*4s 1932 & 1933 A&O			---
*4s 1934-1955 A&O			---
3½s 1932-1956 M&O	*b* 2.00	to 3.70	%
Cleveland S D—			
*4½s 1931 to 1935	*b* 3%	to 3.85	%
4s July 1 1932 J&J			3
*6s 1932 to 1935 J&D			---
Cleveland Heights S D—			
*6s 1931-1959 A&O	*b* 3%	to 4.20	%
Columbus *6s 1949-57 M&S			4.10
*5s St Impt 1932 M&S			3
*4½s 1932-1935 M&S	*b* 3%	to 3.50	%
*4½s 1936-1938 M&S	*b* 4%	to 4.05	%
*4½s 1931-1953	*b* 3%	to 4%	
4½s 1932 s-a F&A			3
4½s 1933-1955 s-a F&A	*b* 3.20	to 4.05	%
4s Wat W '45 opt '20 M&S			3.50
3½s 1932 opt 1912 J&J			3.50
Columbus S D—			
*5s 1943-1952 J&D19			4.05
Cuyahoga Co *6s '31-'39 A&O	*b* 3%	to 4.05	%
*5s 1936-1939 A&O			4
*4½s 1931-1935 A&O	*b* 3%	to 3.90	%
*4½s 1936-1944 A&O			4
4½ 1931-1943 A&O			3
4½s Road 1932	*b* 3.50	to 3.75	%
4½s Road 1933-1934			3.80
4½s Road 1935-1936			3.90
4½s Road 1937-1938			4
4½s Road 1939-1941	*b* 3%	to 3.90	%
4s 1931-1941 A&O	*b* 3%	to 3.90	%
Dayton—5s 1932 M&N			3
*5½s W W Imp 1944 J&D			3.95
*5s W W Imp 1945 F&A			3.95
*4½s Bdge 1932 1951 M&S	*b* 3%	to 3.95	%
*4½s W W Imp 1940 J&D			3.95
*4½s Bdge 1933-39 A&O	*b* 3.50	to 3.85	%
*4½s 1932-1940 M&S	*b* 3.25	to 3.85	%
4½s 1941-1961 M&S	*b* 3.80	to 3.95	%
Dayton S D 5½s '41-'61 M&S	*b* 4.30	4.10%	---
*5s Mar 16 '32-'46 M&S16	*b* 2.50	to 4%	
East Cleveland—			
*5s St Impt 1932-35 A&O	*b* 3%	to 4%	
East Liverpool—4s 1940 J&J			4.15

Bonds	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Elyria 4s 1931 to 1938 J&D	*b* 3%	to 4%	
*4½s 1932-1952 M&S	*b* 3%	to 4.15	%
*5s W W 1932-1946 J&J	*b* 3%	to 4.10	%
Fostoria *5s W W '32-'40 M&S	*b* 4%	to 4.25	%
Franklin County—			
*5½s Hos&Bge '32-'35 F&A	*b* 3%	to 3.80	%
Hamilton Co *4½s 1943 F&A			3.85
*4½s Oct 1 1939 A&O			3.85
*4½s Sewer 1931-'45	*b* 3%	to 3.85	%
4s C H June '36 op '16 J&D			3.50
Ironton *4½s W W '36 J&D			4.20
Lakewood—*4½s '31'39 A&O	*b* 3%	to 4.20	%
*4½s Oct 1945 A&O			4.20
*5s Park & Imp '31-'41 A&O	*b* 3%	to 4.20	%
Lawrence Co 5s 1934 M&S			4
Lima *5½s Sewer 1931-1947	*b* 3%	to 4.50	%
*5s Sewer Feb 15 '32-'51	*b* 3.50	to 4.50	%
Lorain 5s 1932 J&J			3.25
Lucas Co 4s C-H 1944 M&S			3.90
4½s 1931 & 1932 J&D2			3
4½s 1933 J&D2			3.25
4½s 1934-1940 J&D2	*b* 3.25	to 3.80	%
*4½s W&S Sep10 '31-35 M&S10	*b* 3%	to 3.60	%
5s 1932-1935 J&D	*b* 3%	to 3.75	%
Mahoning Val. San. Dist—			
4½s water 1933-52 A&O	*b* 4%	to 4.05	%
Marietta—*4½s '32-'33 J&D	*b* 3.25	to 3.75	%
Martin's Fy *5s '32 '44 M&S	*b* 3.50	to 4.50	%
Miami Conservancy Dist—			
5½s (1 to 5 yr mat'y) J&D	*b* 3%	to 3.50	%
5½s (5 to 10 yr mat'y) J&D	*b* 3.75	to 4%	
5½s (after 10 years) J&D			4.10
Montgomery County—			
*5s Fl Emerg '32-'42 J&D	*b* 3.20	to 4.05	%
5s ref 1932-1933 A&O	*b* 3.50	to 3.75	%
5s ref 1934-1935 A&O			4
5s ref 1936-1941 A&O			4½
Newark *4½s 1932-41 A&O	*b* 3%	to 4%	
Portsmouth—6s '32-'36 J&J	*b* 3%	to 4.10	%
Portsmouth City S D—			
4½s 1931 & 1932			3.10
4½s 1933-1950	*b* 3.15	to 4.05	%
Springfield *5s 1931-1934	*b* 3%	to 3.60	%
4½s 1932-1935 M&S	*b* 3%	to 3.60	%
4½s St Impt 1932-39 M&S	*b* 3%	to 3.80	%
*4½s 1932-1949 M&S	*b* 3%	to 3.80	%
4s 1932-1955 M&S	*b* 2.00	to 3.75	%
Springf'd S D *5s '32-'39 J&J	*b* 3%	to 3.80	%
Steubenville *5s 1932-35 M&S	*b* 3.50	to 4.20	%
Summit Co—			
*5s Road Imp '31-'35 A&O	*b* 3%	to 3.80	%
*4½s 1931-1937	*b* 3%	to 3.80	%
*4½ 1932-1940 A&O	*b* 3%	to 3.80	%
Toledo *5s W W '37-'44 F&A	*b* 3.90	to 4.10	%
*5s Sept 1932-1942 M&S	*b* 2.50	to 4%	
5s 1931-1933 J&D15	*b* 2.50	to 3.50	%
*6s Pub Wharf 1960 M&S			4.10
*5s Sewer 1949 M&S			4.10
4½s 1931-1954 M&S15	*b* 2.50	to 4.10	%
*4½s Wat 1932-34 J&J	*b* 2.75	to 3.70	%
*4½s 1932-1953 M&S	*b* 2.75	to 4.10	%
4½s Bdg 1933 & '38 F&A	*b* 3%	to 3.90	%
4½s 1931-1953	*b* 2.50	to 4.10	%
4s Park July 1 1942 J&J			4
Toledo Sch Dist—			
*4½s 1931-1950 A&O	*b* 3%	to 3.95	%
4½s 1932-1956 A&O	*b* 3%	to 3.95	%
*6s 1931-1960 M&N	*b* 3.25	to 4%	
Warren Co 5s 1932-34 M&S	*b* 3%	to 4%	
Youngstown—			
*6s Bdge 1932-41 A&O	*b* 3.25	to 4%	
*5s Police Bdg & St '31-'32			3.25
*4½s 1931-1957 A&O	*b* 3%	to 4%	
Youngstown School Dist—			
*4½s 1944-1947 M&S			3.90
*5s 1932-1944 M&S	*b* 3.25	to 4%	
Zanesville—*5s City Hall & Market 1932-39 M&S	*b* 3.50	to 4.50	%
Zanesville S D *5s '31-'43 A&O	*b* 3.50	to 4.50	%
OKLAHOMA			
4½s Oct 15 1931-33 A&O15	*b* 4%	3.90 %	
Muskogee 5s Sew 1936 M&S	101	102	---
Oklahoma City—			
5½s 1934-1940 J&D	*b* 4.40	4.20%	---
5s 1937 opt 1922 F&A	100	101	---
5s Water 1936 M&S	101	102	---
4½s Sewer 1936 F&A	103	104	---
4½s Water Works 1941 J&J	*b* 4.40	4.20%	---
Okla City S D 4s 1933 J&J	100	101	---
5s 1931 Var	100	101	---
Okla Co 4½s 1932-1933 J&D	100	101	---
Okmulgee 5s Mar 15 1943	*b* 4.60	4.40 %	
Tulsa 5½s 1932 F&A	100	101	
5½s July 1946 F&A	*b* 4.50	4.30%	---
5½s Wat & Park '32-'49 F&A	*b* 4.50	4.30%	---
5½s 1932-1939 F&A	*b* 4.50	4.30%	---
5s 1933-1947 F&A	*b* 4.50	4.30%	---
6s Feb 1 1932-1939	*b* 4.50	4.30%	---
OREGON			
4½s Highway '32-Apr'44 A&O	*b* 2.50	to 3.80	%
4½s 1931-1944 (s-a) A&O	*b* 2%	to 3.80	%
4½s H'way '31-'35 (s-a) A&O	*b* 2%	to 3%	---
4½s H'way '36-'49 (s-a) A&O	*b* 3%	to 3.80	%
4s Highway 1932-42 A&O	*b* 2.50	to 3.80	%
4s Highway 1932-41 A&O	*b* 2.50	to 3.80	%
4s Aug 1 1932-1933 F&A	*b* 1½	to 2.50	%
3¼s Oct 1 1952 A&O	100		---
Albany 5s ref '31 opt '21 A&O			---
Astoria 5s 1953 J&D			---
5½s 1932-1949 J&J			---
Baker City 5s 1934 M&S			---
Clatsop County 5s 1934 A&O			---
Columbia Co 5s '32-'34 A&O			---
Eugene 5s 1942 M&S			---
Multnomah Co 4½s '32 J&D			2
4½s Bridge 1932-1944 J&D	*b* 2.50	to 3.80	%
4½s 1949-1956 F&A	*b* 4.10	4%	---
4s Bridge 1945-1955 J&D			3.80
5s Road 1932-1939 M&N	*b* 3%	to 3.80	%
Multnomah Co S D No 1—			
4½s July 15 '32-'39 J&J15	*b* 2.50	to 3.80	%
4s July 15 '40-'45 J&J15			3.80
Portland—			
5s Harb Dev 1931-50 M&N	*b* 3%	to 4.10	%
4½s Dock 1943 M&N			3.80
4½s Oct 1931-47 A&O	*b* 2.50	to 3.80	%
4½s 1933-1960 M&N	*b* 2.50	to 3.80	%
4s Water 1937 M&N			3.80
4s Water 1936-1955 M&N	*b* 3%	to 3.80	%
4s Water 1939-1958 J&J	*b* 3.95	to 3.85	%
4s Water 1940-1959 F&A			3.80
Pt of Astoria 5s Refg 1955 J&J			---
Pt of Coos Bay Harbor 5s			---
Port of Portland 4s 1934 J&J			4
Salem—5s Sewer '32-'33 M&N			4
PENNSYLVANIA			
5s July 1 1951 Series C J&J	127		---
4½s Dec 1 1951 opt '36 J&D	107	108	---
4½s 1934, 1939, 1944, 1949 J&J	*b* 3.40	to 3.75	%
4s Highway 1932, 1935, 1937, '40, '42, '45, '47, '50, '52	*b* 3.30	to 3.45	%

b Basis. *f* Flat price *n* Nominal.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
4s Highway 1941, '43, '46, '48, '51, '53 M&S	b 3.30	to 3.40	%
Allegheny—4s 1937 M&N	b 3.80	3.50%	---
3½s 1931 A&O	b 3%	2.50%	---
Allegheny Co 4½s '43 M&N	b 3.75	3.50	%
4½s 1931-1956 A&O	b 3%	to 3.50	%
4½s July 1932-1958 J&J	b 3.25	to 3.50	%
4½s 1932-1933 J&J	b 3.25	to 3.50	%
4½s 1934-1939 J&J	b 3.25	to 3.50	%
4½s 1940-1959 J&J	b 3.75	3.50	%
4s Bridge 1942 F&A	b 3.75	3.50	%
4s 1932-1958 M&S	b 3%	to 3.50	%
3½s 1932 opt 1922 M&N	b 3.25	3%	---
Altoona—4s '34 opt '14 J&J	b 4%	3.80%	---
4s Ref 1936 opt 1916 J&J	b 4%	3.80%	---
4s Highway '37 opt '32 J&J	b 4%	3.80%	---
Altoona S D 4s '32 to '35 A&O	b 4%	3.80%	---
Bethlehem S D 5½s '35, '40, '45, '50 J&D	b 4%	3.75%	---
Braddock 4½s '31-'44 M&N	b 3%	to 3.80	%
4s 1932 to 1935 M&N	b 3.25	to 3.80	%
Cambria Co 4½s '31-'45	b 3%	to 3.80	%
Chester 4s '37 op '17 tax-ex J&J	b 3.95	to 3.75	%
4½s 1935-1940 J&J	b 3.50	to 3.80	%
Chester S D 4½s '32-'47-'42	b 3%	to 3.80	%
Erie—4½s Sch 1932-'39 A&O	b 3%	to 3.80	%
4½s Ref 1935 opt '24 J&J	b 4%	3.80%	---
4½s 1932-1933 F&A	b 3%	to 3.50	%
4½s 1934-1960 F&A	b 3.50	to 3.80	%
Erie S D 4s 1932-1938 F&A	b 3%	to 3.75	%
4½s 1932-1937 A&O	b 3%	to 3.75	%
4½s Jan 1 1936-1946	b 3.50	to 3.80	%
Fayette Co 4s road 1936 A&O	b 3.90	3.75%	---
Harrisburg—4s 1932 M&S	b 3%	to 3.50	%
4s Pub Imp '32 to '36 M&S	b 3%	to 3.60	%
4s May 15 1932-1953	b 3%	to 3.60	%
4s 1932-1942 F&A	b 3%	to 3.60	%
Jeanette 4½s 1932-1956 M&S	------	------	---
Lackawanna Co 4s 1944 F&A	b 4.10	4%	---
Lancaster Co 4½s & 4¼s	b 4%	3.70%	---
Lancaster 3s '38 opt '28 A&O	b 3.80	3.50%	---
3½s Sewer 1934 M&S	b 3.80	3.50%	---
Lancaster S D 4s May 1945	b 3.80	3.50%	---
Lower Merion Twp 4s, 4½s, 4¼s	b 3.80	3.50%	---
McK'p't S D 4½s '32-'43 M&N	b 2.85	to 3.70	%
Mercer Co 5½s '32-'47 F&A	b 4%	3.80%	---
Norristown S D 4½s 1943 J&J	b 3.90	3.65%	---
Philadelphia 4s 1937 J&J	101	102	---
5s Jan 1951 J&J	b 4.10	4%	---
4½s May 1948 J&J	b 3.95	3.85%	---
4½s Nov 1 1948 J&J	b 3.95	3.85%	---
4½s Sept 16 1975 J&J	b 3.90	3.80%	---
4½s 1956	b 3.90	3.80%	---
4½s Dec 17 1978 J&J	101¼	102¼	---
4s July 1939 J&J	101¼	102¼	---
4s July 1942 J&J	101¼	102¼	---
4s Jan 1 1946 J&J	101¼	102¼	---
4s Feb 16 1955 J&J	101¼	102¼	---
4s Nov 1 1966 J&J	101¼	102¼	---
4s July 26 1972 J&J	101¼	102¼	---
3½s July 1932 J&J	b 3%	to 3.25	%
3½s July 1 1934 J&J	b 3.25	to 3.50	%
Phila S D 4½s '32-'43 J&J	b 2.50	to 3.80	%
4½s 1941-1959 M&N	b 3.80	to 3.85	%
4½s Apr 15 1939-58 A&O15	b 4%	3.90%	---
4s 1932-1942 J&J	b 3%	to 3.80	%
4s 1937-1956 J&D	b 3%	to 3.80	%
Pittsburgh—4½s '32-'50 J&D	b 2%	to 3.60	%
4½s 1932-1933 M&S	b 2%	to 2.75	%
4½s 1934 M&S	------	------	3.15
4½s 1935-1937 M&S	b 3.25	to 3.40	%
4½s 1938-1946 M&S	b 3.25	to 3.50	%
4s 1932 to 1939 J&J	b 2%	to 3.45	%
4½s '32-'38 taxable M&N	b 2.50	to 3.25	%
Reading 5s impt 1943-49 J&J	b 3.65	to 3.70	%
Schuylkill Co—4½s 1932-1955 J&J	b 3.50	to 3.80	%
Scranton 4½s '32-'41 F&A	b 3%	to 3.80	%
5s 1932-1950 F&A	b 3.25	to 4%	
4s 1932-1937 M&S	b 3%	to 3.80	%
4s 1932 & 1935 A&O	b 3.25	to 3.60	%
Scranton S D 4s 1932 & 33 A&O	b 3%	to 3.25	%
4½s 1933-1956 J&J	b 3.25	to 3.80	%
3½s 1932 F&A	b 3%	to 3.25	%
Wash'n Co 4½s '32-'34 M&S	b 3%	to 3.50	%
4s 1932-1933 M&N	b 3%	to 3.50	%
Wilkes-Barre—4s 1932 to 1935 J&J	b 3.25	to 3.50	%
4½s Imp ser I '31-'38 A&O	b 3.25	to 3.50	%
4½s 1932-1940 J&J	b 3.25	to 3.60	%
4½s Impt 1940-1945 J&J	b 3.50	to 3.65	%
York 4½s 1932-1943 F&A	b 3%	to 3.50	%
York Co 3½s '31-'32 M&N	b 3%	to 3.25	%

RHODE ISLAND

4s Charit Inst 1965 M&S	------	------	3.60
4s June 1 1977 J&D	b 3.75	3.55%	---
3½s gold S H 1934 J&J	------	------	3.25
Cranston 4s Sch 1932-'66 J&J	b 2.75	to 4.25	%
4½s Mar 15 '32-'73 M&S15	b 2.75	to 4.30	%
Johnston 4½s 1935-1940 M&N	------	------	---
N Prov'ce 4s June 15 '47 J&D	------	------	---
Newport—4½s '32-'39 M&S	b 3%	to 3.90	%
5½s June 1 1932-1958	b 3%	to 4%	
4½s May 1932-1942 M&N	b 3%	to 3.90	%
4½s Mar 1932-35 M&S	b 3%	to 3.75	%
4s May 15 1948 M&N	------	------	3.90
3½s g High Sch 1954 J&D	------	------	4
Pawtucket—4½s 1950 J&J	------	------	4.25
4½s Sewer 1952 J&D	------	------	4.25
4½s School 1954 M&N	------	------	4.25
4s Water 1937 M&N	------	------	4.10
Providence—4½s 1931-1932 J&D	b 1.75	to 2.50	---
4½s 1933-1937 J&D	b 3%	to 3.50	---
4½s 1938-1959 J&D	b 3.50	to 3.75	---
4s Water Jan 2 1936	------	------	3.50
4s Jan 1 1945 J&J	------	------	3.60
4s Oct 1 1954 A&O	------	------	3.70
4s July 1956 J&J	------	------	3.70
4s May 2 1957 M&N 2	------	------	3.70
4s May 1962 M&N	------	------	3.75
4s Water 1962 J&D	------	------	3.75
4s Oct 1 1964 A&O	------	------	3.75
4s 1932 J&D	------	------	2.50
4s 1933-1950 J&D	b 3%	to 3.70	%
Woonsocket 4½s Fd '41 J&D	------	------	---
6s Fund 1932-1935 M&N	------	------	---
6s Fund 1936-1961 M&N	------	------	---
4½s 1932-1967 J&D	------	------	---
4½s Funding 1944 M&N	------	------	---
4½s 1932-1967 J&D	------	------	---
4½s June 1932-1957 J&D	------	------	---
5s 1931-1936 M&N	------	------	---
5s 1937-1942 M&N	------	------	---
5s Funded 1932-1959 A&O	------	------	---
4s Funding 1947 A&O	------	------	---

SOUTH CAROLINA.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
4s Refund 1952 opt 1932 J&J	98	99	---
4½s ctfs indebt '39-'53 J&D	b 4.50	to 4.20	%
Aiken Co 4½s 1937-1945	b 4.50	to 4.40	%
Anderson Co 4½s '32-'33 F&A	b 4.60	to 4.50	%
4½s Highway 1934-37 F&A	b 4.50	to 4.40	%
4½s Highway 1938-43 F&A	b 4.50	to 4.40	%
Charleston—4½s Jan '62 J&J	b 4.40	to 4.30	%
4s Refg '38 (tex-exem) J&J	97	99	---
Charleston Co 6s 1937 J&J	b 4.70	to 4.60	%
Cheraw 5s '52 opt '32 July 1	99	100	---
Clarendon Co—6s May 15 '36-'40 M&N15	b 4.90	to 4.80	%
Columbia 5s Ref 1941 M&S	b 4.50	to 4.40	%
4½s Water 1945 J&J	b 4.50	to 4.40	%
Greenville—5s St 1942 J&J	b 4.50	to 4.40	%
5s Water 1953 opt '33 F&A	b 4.50	to 4.40	%
Greenville Co 4½s '40-'55 J&J	b 4.50	to 4.40	%
4½s Highw 1932-1945 F&A	b 4.50	to 4.40	%
Greater Greenville Sewer Dist 4½s 1967 M&N	------	100	---
Kershaw Co—5s Highway 1932-1946 F&A	b 4.60	to 4.40	%
Lancaster S D—5s 1941 J&J	100	102	---
6s July 1946 J&J	b 5.10	5%	---
Marion Co—4½s 1932-1934 M&S	b 4.75	to 4.50	%
4½s 1935-1941 M&S	b 4.60	to 4.50	%
Richland Co 5s 1933 J&J	b 4.50	to 4.40	%
Rock Hill 5s 1951 opt '31 J&J	100	101	---
Spartanburg 4½s 1935 A&O	b 4.40	to 4.35	%
4½s Water 1932-1939 J&J	b 4.40	to 4.35	%
4½s Water 1940-1965 J&J	b 4.40	to 4.35	%
5s Sept 1 1939	b 4.40	to 4.35	%
5s Nov 1 1943	b 4.40	to 4.35	%
Spartanb'g Co 4½s '37-47 M&S	b 4.50	to 4.40	%
4½s 1932-1950 M&N	b 4.50	to 4.40	%
Sumter Co 5s '32-'52 J&J	b 4.60	to 4.50	%
York Co 4½s 1932-50 J&J	b 4.75	to 4.50	%

SOUTH DAKOTA

5s Rural Credit '33-'40 A&O	b 4.10	4%	---
5s Sept 1941 M&S	b 4.10	4%	---
5s Mar 15 1932-35 M&S15	b 4.10	4%	---
5s June 1 1932-39 J&D	b 4.10	4%	---
5s Jan 15 1934-40 J&J15	b 4.10	4%	---
5½s Jan 15 1943 J&J15	b 4.10	4%	---
4½s Rural Credit 1939 J&J	b 4.10	4%	---
Aberdeen 4½s Sewer '32 J&J	b 4.50	3.90%	---
Dorson Co 5s fd 1932-47 M&N	b 4.70	4.50%	---
Jackson Co—4½s fund 1932-47 M&N 15	b 4.70	4.50%	---
Perkins Co 4½s fd '36-'47 J&D	b 4.70	4.50%	---
Stanley Co 4½s fd '43-'48 J&D	b 4.70	4.50%	---
Sioux Falls S D 5s 1935 A&O	b 4.10	4%	---
5½s Dec 1 1940 J&D	b 4.50	4.30%	---

TENNESSEE

4½s highway 1939 J&D	b 4.40	4.10%	---
4½s bridge 1945 J&J	b 4.40	4.15%	---
4½s refdg July 29 1955 J&J	b 4.40	4.20%	---
4½s July 1 1945 J&J	b 4.40	4.15%	---
4½s highway 1939 J&J	b 4.20	4%	---
4s refdg July 29 1955 J&J	b 4.50	4.30%	---
5s Memorial Aud'm 1961 J&J	b 4.25	4.20%	---
Carter County—5s funding Jan 1 1959 J&J	------	------	---
5½s Road	------	------	---
Chattanooga—4½s School 1956 A&O	b 4.50	4.30%	---
4½s Memorial Aud '52 M&N	b 4.50	4.30%	---
5s Hospital 1954 M&S	b 4.55	4.40%	---
Cocke County—4½s Road July 15 '47 J&J	95	97	---
Cumberland Co 5s 1956 J&J	92	95	---
Davidson County—4½s Highway 1947 J&J	b 4.15	4%	---
5% Co Memorial '32-'50 J&J	b 4.40	to 4.15	%
Dyer Co 4½s 1955	80	86	---
Fayette County—4½s Road 1958 J&J	95	97	---
Giles County—5% Highway 1947 J&D	b 4.50	4.30%	---
Gibson County—4% Road 1932-1958 J&J	b 4.70	4.60%	---
Hamilton County—4½% Refunding 1957 A&O	b 4.25	4.15%	---
5% Bridge 1944	b 4.40	4.25%	---
Jackson—4½% Ref 1933-1948 J&J	b 4.80	4.60%	---
Johnson City—5½s Impt 1931-1946 J&D	------	------	---
Knox Co 5s Pike & Bridge May 1 1932-1940 M&N	b 3%	to 4.20	%
Knoxville—4½s Impt 1932-39 F&A	b 4.75	to 4.60	%
4½s Park 1933-1935 A&O	b 4.75	to 4.60	%
5s 1932 M&S	------	------	4
5s 1933-1937 M&S	b 4.75	to 4.60	%
5s 1938-1951 M&S	b 4.75	to 4.60	%
5½% Fdg Sept 1 1950 M&S	b 4.90	to 4.80	%
Madison County—4½% Highway '32-'49 J&D	b 4.60	to 4.40	%
Memphis 5s July 1954 J&J	b 4.40	to 4.20	%
5s River Term '32-'48 A&O	b 3.50	to 4.20	%
4½s Water 1932-1962 J&J	b 3%	to 4.15	%
4½s Water 1949 J&J	b 4.70	4%	---
4½s Park 1959 A&O	b 4.70	4%	---
4½s 1932-1955 J&D	b 4%	to 4.05	%
4s Water 1933 M&N	------	------	3.75
4s 1932-1954 M&S	b 3.50	to 4.05	%
Montgomery Co—5s Cumberland River Bdge 1953 F&A	b 4.50	4.40%	---
Nashville 6s 1932-1942 A&O	b 4%	to 4.20	%
5s March 1932-1960 M&S	b 4%	to 4.20	%
5s Memorial Sq '31-'50	b 4%	to 4.15	%
4½s High Sch 1940 J&J	b 4.10	4%	---
4½s Hospital '32-'56 J&J	b 4%	to 4.10	%
4½s 1935-1968 M&N	b 4%	to 4.15	%
4½s 1932-1967 J&J	b 3%	to 4.25	%
4½s 1934-1948 M&S	b 4%	to 4.05	%
4s 1932-1933 M&S	b 3%	to 3.05	%
Polk Co 5s 1932-46 J&D	b 6%	to 5.50	%
Robertson County—4½s Road 1948 F&A	b 4.40	4.30%	---
Shelby County—4s Courthouse 1957 A&O	b 4.10	4%	---
5s Aud Mkt H'se '49 M&S	b 4.40	4.20%	---
4½% Jail 1940-1951 M&S	b 4.30	4.20%	---
Smith County—5½s Fdg 1935-1958 J&J	b 4.90	4.80%	---
Tipton County—4½s Road July 2 '32-'58 J&J	b 5.25	to 5%	---
Washington County—5% Fdg June 1 1954 J&J	b 5%	4.75%	---
White County—5½% Highway 1955 M&S	b 5.25	5%	---

TEXAS.

Bonds.	Yield Basis or Bid.	Ask.	To Net.
Abilene 5s Feb 15 '59-'65	b 5%	to 4.80	%
Amarillo 4½s '33-'58 M&S15	b 4.90	to 4.70	%
Austin 5s 1932-1942 J&J	b 4.30	to 4.25	%
5s Sch Big & Hos '52 op '32 J&J	b 4.30	to 4.25	%
4½s 1932-1961 J&J	b 4.30	to 4.25	%
4½s 1932-1953 J&J	b 4.30	to 4.25	%
4½s 1954-1958 J&J	b 4.30	to 4.25	%
Beaumont 5s '52 op '32 A&O	b 4.80	to 4.65	%
5s Water Works 1954 M&S	b 4.80	to 4.65	%
5s 1932-1939 A&O	b 4.80	to 4.65	%
5s 1940-1965 A&O	b 4.80	to 4.65	%
4½s 1932 J&J	b 4.80	to 4.65	%
4½s 1933-1935 J&J	b 4.80	to 4.65	%
4½s 1936-1970 J&J	b 4.80	to 4.65	%
4s 1942 opt 1922 J&D	b 4.80	to 4.65	%
Brazoria Co—5½s Impt Apr 10 1956-1965	b 5.30	to 5.20	%
Cameron County—4½s 1934-1942 M&S	b 5.50	to 5.25	%
5s Road Mar 15 1933-1957	b 5.50	to 5.25	%
Cleburne 5s WW '52 op '32 J&J	------	------	---
Corpus Christi 5s fd '67 F&A	b 5.10	to 5%	
6s Water 1932 1959 F&A	b 5.10	to 5%	
Dallas 5s 1932-1960 M&N	b 4.20	to 4.15	%
4½s 1932 M&N	------	------	---
4½s 1933-1970 M&N	b 4.20	to 4.15	%
4½s July 1 1932-1949 J&J	b 4.20	to 4.15	%
4½s 1932-'45 M&N	b 4.20	to 4.15	%
4½s 1946-'65 M&N	b 4.20	to 4.15	%
4s School 1932-1951 J&J	b 4.20	to 4.15	%
Dallas Co 4½s Sept 10 '51 Apr 10	b 4.20	to 4.15	%
5s Viad't & Bridge Feb 10 1954 opt 1924 Apr 10	b 4.25	to 4.15	%
Dallas (City & Co) Levee Impt Dist 5½s 1934-1958 A&O	------	------	---
Edinburg (City)—6s Ref June 25 '39-69 J&D	------	------	---
El Paso 5s W W Purch '50 A&O	b 4.40	to 4.30	%
5s Fund 1951 opt '31 M&S	b 4.40	to 4.30	%
5s School 1955 opt '35 J&J	b 4.40	to 4.30	%
5s Impt Aug 1 1948 F&A	b 4.40	to 4.30	%
4½s 1932-1960 A&O	b 4.40	to 4.30	%
Fort Worth 5s 1951 A&O	b 4.25	to 4.15	%
5s 1932-1934 J&D	b 4%	to 3.75	%
5s 1935-1959 J&D	b 4.25	to 4.20	%
4½s 1936-1971 F&A	b 4.25	to 4.20	%
4½s 1936-1964 F&A	b 4.25	to 4.20	%
4s Refunding 1941 J&J	b 4.25	to 4.15	%
Galveston—5s 1932-1936 J&J	b 5.10	to 4.80	%
5s Grade Rais 1944 A&O	b 5.10	to 4.80	%
5s School 1932-1954 M&S	b 5.10	to 4.80	%
5s 1932-1956 A&O	b 5.10	to 4.80	%
4½s Grad. &c, '48 op '28 J&J	b 5.10	to 4.80	%
4½s Grad. &c, '49 op '29 A&O	b 5.10	to 4.80	%
Galveston County—5s Bd Apr 10 '51 op '31 A&O	b 5.10	to 4.90	%
Grimes Co. 5½s Road 1932-'54 A&O10	b 5.25	to 5%	
Harris Co 4s '47 op '17 A&O	b 4.25	to 4.20	%
4½s Apr 10 '32-'56 A&O10	b 4.25	to 4.20	%
4½s Road Apr 10 '32-'60	b 4.25	to 4.20	%
Houston—5s Sew 1939 M&N	b 4.25	to 4.20	%
5s Ref Oct 16 '41 op '31 A&O	b 4.25	to 4.20	%
5s Mun Imp '32-'36 F&A	b 4.25	to 4.20	%
4½s Sept 1932-1952 M&N	b 4.25	to 4.20	%
4½s Oct 26 '38 op '28 A&O	b 4.25	to 4.20	%
4½s 1932-1957 J&J	b 4.25	to 4.20	%
4½s Imp 1934-35 (s-a) J&J	b 3.50	to 3.75	%
4½s Impt 1936-39 (s-a) J&J	b 4.00	to 4.10	%
4½s Impt 1940-55 (s-a) J&J	b 4.15	to 4.25	%
4½s 1942-1947	b 4.30	to 4.25	%
Houston S D 5s Feb 1952	b 4.40	to 4.30	%
Hutchinson Co—6s Sept 15 1931-1945	------	------	---
Palestine 5s Sch Aug 1 1934, '39, '44, '49, '54, '59, '64	b 5.20	to 5.10	%
Port Arthur—5s 1932 F&A	b 4.25	to 4%	
5s 1933-1970 F&A	b 5%	to 4.80	%
Ranger Co—5½s Mar 15 1955-1963	------	------	---
San Antonio—5s '31-'53 M&S	b 4.30	to 4.25	%
5½s W W 1932-'35 M&N	b 4.30	to 4.25	%
5½s W W 1936-'65 M&N	b 4.30	to 4.25	%
5s Sept 1931-1953 M&S	b 4.30	to 4.25	%
5s Sept 1931-1959	b 4.30	to 4.25	%
5s St Imp Dist No 2 1943	b 4.30	to 4.25	%
4½s 1932-1967 J&J	b 4.30	to 4.25	%
4½s 1932 1968 F&A	b 4.30	to 4.25	%
San Antonio S D 5s '56 F&A	b 4.30	to 4.25	%
San Jacinto County—5½s road Apr 10 '32-'42	------	------	---
Tarrant County—4½s Oct 10 1931 A&O10	b 4.25	to 4.20	%
4½s Oct 10 '32-'33 A&O10	b 4.25	to 4.20	%
4½s Oct 10 '34-'59 A&O10	b 4.25	to 4.20	%
Waco—5s Sewer 1937 J&J	b 4.30	to 4.20	%
5s Water-Works 1942 J&J	b 4.30	to 4.20	%
4½s Water 1937-1968 J&J	b 4.30	to 4.20	%
Wichita Falls 6s 1950 M&N	b 4.50	to 4.35	%
5½s 1931-1940 M&N	b 4.50	to 4.35	%
5s Feb 10 1960 F&A10	b 4.50	to 4.35	%
4½s 1931-1955 M&N	b 4.50	to 4.35	%
4½s 1931-1960 J&D	b 4.50	to 4.35	%
4½s 1932-1946 F&A 10	b 4.50	to 4.35	%

UNITED STATES—See pages 16 & 100.

UTAH.

5½s April 1 1941 J&J	b 3.75	to 3.60	%
5s Capitol Bldg 1934 J&J	b 3.75	to 3.60	%
4½s Capitol Bldg 1934 A&O	b 3.75	to 3.60	%
4½s Road 1939 J&J	b 3.75	to 3.60	%
4½s July 1 1939 J&J	b 3.75	to 3.60	%
4s Capitol Bldg 1934 J&J	b 3.75	to 3.60	%
Box Elder Co 4½s Sch '32 F&A	------	------	4
Ogden 4¼% 1931-1945	b 3.90	to 4%	
4½s Refunding 1932 J&D	b 4%	3.80%	
4½s Ref Wat 1933 M&N	b 4%	3.80%	
Salt Lake City—5s Refunding 1941 J&J	b 3.90	3.75%	
4½s May 1 1934 M&N	b 3.85	to 3.60	%
4½s refunding 1934 M&N	b 3.85	to 3.60	%
4s Ref 1932-1935 A&O	b 3.85	to 3.60	%
4s Ref 1936-1945 A&O	b 3.95	to 3.75	%
4s Ref 1946-1965 A&O	b 3.95	to 3.75	%
Salt Lake City S D—4½s Feb 1 1932 F&A	b 3.85	to 3.60	%
4½s Aug 1 1933 F&A	b 3.85	to 3.60	%
4s May 1 1949 M&N	b 3.85	to 3.70	%
Salt Lake Co 4½s 1941	b 3.95	to 3.75	%

VERMONT.

3½s 1931-48 J&D	b 1.75	to 3.70	%
4½s Oct 1 1932-1949 A&O	b 2%	to 3.70	%
Middlebury 4s '41 op '21 M&N	99	------	---
Rutland 4½s 1946-48 J&J	---	------	4

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
VIRGINIA			
3s "Riddleberger" 1932 J&J	100¼	101¼	---
3s Funded debt 1991 J&J	91¾	92¼	---
4½s ctfs indebt 1932 J&J	101	------	---
4½s ctf indebt 1933-37 J&J	102	------	---
Albemarle Co 5s 1948 J&J	b 4.50	4.40%	---
Alexandria 6s 1931-1956 A&O	b 4.50	4.40%	---
Arlington Co 5½s '32-'54 F&A	b 4	to 4¼	---
Bristol 5½s Sch '34-'53	b 4¼	to 4¾	%
Charlottesville 5s 1962 M&S	b 4½	4¼ %	%
5s Water Impt 1953 J&J	b 4½	4¼ %	%
Danville—			
4½s Ref Aug 1942 F&A	------	------	4.50
4½s July 1 1939-1950 J&J	b 4¼	to 4½	%
Fairfax Co 4½s 1945 F&A	b 4½	to 4¾	%
Henrico Co Sch 5s '32-'50 J&J	b 4.50	to 4¼	%
4½s June 1 1957 J&D	b 4.50	to 4¼	%
Lee County 5s 1932-41 J&J	------	------	---
Lynchbg 4½s Pub Imp '39 J&J	b 4.30	to 4.20	%
4½s Pub Impt 1946 J&J	b 4.30	to 4.20	%
4½s Water 1951 J&J	b 4.30	to 4.20	%
4s Ref Oct 1934 J&J	b 4.30	to 4.20	%
4s Pub Impt 1939-1959 J&J	------	------	---
Newport News 4½s '48 J&D	b 4.50	to 4.30	%
4½s Feb 1953 F&A	b 4.50	to 4.30	%
4s Street Nov 1 1941 M&N	b 4.50	to 4.30	%
Norfolk—6s Oct 1 1950 A&O	b 4.60	to 4.40	%
5½s School Oct 1 '51 A&O	b 4.60	to 4.40	%
5s Municipal 1949 F&A	b 4.60	to 4.40	%
5s Municipal 1969 F&A	b 4.60	to 4.40	%
4½s Munic Impt '42 M&S	b 4.30	to 4.80	%
4½s Renew Apr 1 '41 A&O	b 4.30	to 4.80	%
4½s Imp July 1940 J&J	b 4.30	to 4.80	%
4s Impt March 1936 M&S	b 4.30	to 4.80	%
Petersburg 4½s 1952 A&O	b 4.30	to 4.10	%
Portsmouth—5½s 1951 F&A	------	------	4.80
4½s Imp Oct 1 1942 A&O	------	------	4.80
4½s Sch & Sew 1938 J&J	------	------	4.80
4½s 1932-1954 J&J	------	------	4.30
5s Water 1943 J&D	------	------	4.80
Richmond—4½s 1949 J&J	b 4%	to 4.10	%
4½s 1958 J&J	b 4.10	to 3.90	%
4½s July 1 1964 J&J	b 4.10	to 3.90	%
4½s July 1 1941 J&J	b 4.10	to 3.90	%
4½s July 1 1965 J&J	b 4.10	to 3.90	%
4s 1938 to 1943 J&J	b 4.10	to 3.90	%
4s 1941 J&J	b 3.95	------	---
4s Elec Light 1942 J&J	b 3.95	------	---
4s 1943 J&J	b 3.95	------	---
Roanoke 4½s Ref 1936 J&J	b 4.25	to 4.30	%
4½s Street Impt May 1940	b 4.25	to 4.30	%
4½s Pub Bldg 1941 M&N	b 4.25	to 4.30	%
4½s Pub Bldg 1944 M&N	b 4.25	to 4.30	%
4½s Apr 1952 A&O	b 4.25	to 4.30	%
4s Street Impt 1936 J&J	b 4.25	to 4.30	%
Staunton 5s 1932-58 M&S	b 4.20	to 4.30	%
5s 1957	------	------	4.50
Tazewell Co 5s 1932-46 J&J	b 4.60	to 4.80	%
Washington Co sch '34-'39 J&J	b 4.60	to 4.80	%

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
WASHINGTON			
6s Gen Fund 1932-1940 J&J	------	------	---
Clarke Co 5s '35 opt '25 Jan 1	------	------	---
Everett 5s July 15 1931 J&J	------	------	---
5s June 1936 J&D	------	------	---
5½s Water 1934-1938 M&S	------	------	---
King Co—5s Ct H 1933 May	------	------	---
5s Road 1935 F&A	------	------	---
4½s Bridge 1931-1932 M&N	------	------	---
4½s Bridge 1933-1938 M&N	------	------	---
4½s Bridge 1939-1949 M&N	------	------	---
4½ 1932-1934 M&N	------	------	---
4½s 1935-1950 M&N	------	------	---
Pierce Co 5s Sept 1 '32-37 Sept	------	------	---
Port of Seattle 5s '32-'55 M&S	------	------	---
4½s Jan 1932-1955 J&J	------	------	---
Seattle—6s 1932-41 A&O	------	------	---
5½s L & P 1932-43 M&N	------	------	---
5s Light & Pow 1942-56 A&O	------	------	---
4½ Lt & Pr 1939-'58 M&N	------	------	---
4½s Light ext 1932 J&J	------	------	5
4½s 1932-1932 A&O	------	------	5
4½s 1933-1940 A&O	------	------	5
4½s 1941-1955 A&O	------	------	5
4½s 1932-1935 A&O	------	------	5
4½s 1936-1957 A&O	------	------	5
Seattle School Dist No. 1—			
4s 1946-1950 M&N	------	------	---
Snohomish Co 5s '31 opt aft '21	------	------	---
Spokane—			
4½s Park 1962 J&J	------	------	---
4½s Bridge 1932-36 J&J	------	------	---
Tacoma—5s 1932-33 J&D	------	------	---
4½s Water '39-'43 (s-a) J&J	------	------	---
4½s Elec L&P '42-'46 (s-a) J&J	97	100	---
4½s Elec L&P '34-'51 (s-a) A&O	97	100	---
4s Water 1944-46 J&J	------	------	---
WEST VIRGINIA			
5s Highway 1932-1934 J&J	b 2.50	to 3%	
5s Highway 1935-1946 J&J	b 3.70	to 3.80	%
4½s July 1946-1948 J&J	b 3.75	3.60%	---
4½s 1945-1954 J&J	b 3.75	3.60%	---
4½s 1932-1934 J&J	b 2.70	to 2.50	%
4½s 1935-1943 J&J	b 3.90	to 3.70	%
4s 1939-1950 J&J	b 3.90	to 3.75	%
4s July 1948-1952 J&J	b 3.90	to 3.75	%
3½s 1951 & 1952 J&J	b 3.90	to 3.75	%
3½s 1943-1952 J&J	b 3.90	to 3.70	%
Charleston 4½s '41 opt '27 J&J	b 4.95	4.70%	---
Charleston S. D. 5s '32-'34 J&J	b 4.95	4.70%	---
5s 1935-1952 J&J	b 4.95	4.70%	---
Clarksburg 5s '31-'34 A&O	b 2.75	to 3%	
5s 1935-1953 A&O	b 4.80	4.60%	
Clarksbg S D 5s '41 op '21 M&S	b 4.80	4.60%	

Bonds.	Yield Basis or Bid.	Yield Basis or Ask.	To Net.
Hancock County—5s Grant Road Dist '46 opt '32 M&N	b 4.80	4.60%	
Huntington 5s 1944 Oct	b 4.80	4.60%	
5s Ind Sch D '32-'34 J&J	------	3%	
Martinsburg 5s '43 op '29 Dec	b 4.80	4.60%	
Mercer Co 5s '44 op '24 A&O15	b 4.80	4.60%	
Morgantown 5s 1932-48 J&J	b 2.20	to 4.25	%
Parkersburg—			
4½s June 1 1933 J&D	------	------	3%
Wheeling 5s W W '32-'52 J&J	------	------	4.05
4s Ref 1932 to 1936 July	------	------	4.05
WISCONSIN			
Appleton 4½s 1932 F&A	b 3%	2.50%	---
Chippewa Co 4½s '31-'34	b 3.75	3.50%	---
Dane Co 4½s 1934 M&N	b 3.75	3.50%	---
Eau Claire 4½s W W '33-'44	b 4%	3.75%	---
Fond du Lac 4½s '32-'35 Mar	b 3.75	3.50%	---
Green Bay 4½s '32-'33 J&J	b 3.75	3%	---
4½s 1931-1947	b 3%	to 3.80	%
6s W W 1931-1935 M&N	------	------	---
6s W W 1936-1960 M&N	------	------	---
Jefferson Co 5s 1932 A&O	b 3%	2.50%	---
La Crosse 4½s '32 op '22 F&A	b 3%	2.50%	---
4s Water '31 op '21 J&D	------	------	---
Madison—4½s '31-'32 J&D	b 3%	2.50%	---
4½s 1933-1937 J&D	b 3.75	3.50%	---
4½s 1938-1949 J&D	b 3.85	3.75%	---
Marshfield 4½s 1932 J&J	b 3.50	3%	---
Milwaukee—5s '32-'40 J&J	b 2%	to 3.70	%
5s July 1932-1940 J&J	b 2%	to 3.70	%
4½s 1932-1939 J&J	b 2%	to 3.65	%
4½s Park 1932-1935 J&J	b 2%	to 3.65	%
4½s 1932-1945 J&J	b 2%	to 3.65	%
4s 1932-1936 J&J	b 2%	to 3.25	%
4s 1937-1944 J&J	b 3.40	to 3.60	%
Milwaukee County—			
4½s Ct H'se '32-'34 M&N15	b 2.25	to 3.25	%
4½s Ct H'se '35-'50 M&N15	b 3.40	to 3.70	%
4½s Sew Mar 12 '36-'45	b 3.50	to 3.70	%
4½s court h'se '31-'35 J&D16	b 2%	to 3.50	%
4½s court h'se '36-'49 J&D16	b 3.50	to 3.65	%
Oshkosh 4½'s 1932-34 F&A	b 3.50	3.25%	---
Racine—4½s '31-'57 M&N	b 3%	to 4%	---
6s 1932-1941 F&A	------	------	---
Racine Co 6s 1932-1940 J&J	------	------	---
4½s 1934-1947	b 3.90	3.75%	---
Superior 4½s Sch '32-'44 J&J	b 4.10	3.90%	---
Wausau 4½s '32-'33 A&O	b 3.60	3.25%	---
Wood Co—5s 1934 A&O	b 3.80	3.60%	---
5s 1937 and 1938 A&O	b 4.05	3.85%	---
WYOMING			
4s Road 1951 opt 1941 A&O	100½	------	---
Natrona Co S D No 2—			
5s 1931-1944	98	100	---
Sheridan6s Mar 15 1952 M&S	99	100¾	---

Real Estate Bonds

Bonds.	Bid.	Ask.
Allerton Cleve Bldg 6½s 1945	f ----	----
Allerton 55th St Corp(NY) 5½s '47	50	55
Allerton N Y Corp 5½s '47 J&J	55	70
Conv deb 6s 1942 J&J	f ----	----
Atlanta Post Office 5½s 1937 M&S	69	73
Biltm-Commodore 1st 7s '34 M&S	79	85
Bing & Bing deb 6½s 1950 M&S	----	69¾
Boston Parcel Post Station—		
5½s Oct 1 1935 A&O	65	76
Boston Post Office Serv Station—		
5½s July 1 1938 J&J	63	73
Bowman-Biltmore Hotels 7s 1934	----	79
3-year 6% notes 1931 J&J	----	80
B'way Barclay Office Bldg 6s 1941	70	75
Broadway Bldg (N Y) 5½s 1950	----	----
Bway Mot Bldg (N Y) 6s '48 F&A	84	86
Bway & 38th St Bldg 7s 1945	90	104
Bway & 41st St Bldg 6½s 1944	55	60
Bryant Pk Bldg (N Y) 6½s '45 J&J	60	64
Budd Realty 6s June & Sept 1941	80	----
Bush Term Bldg 1st 5s 1960 A&O	96	97
Chanin Bldg 6½s 1945	53	58
Chelsea Hotel 1st 6s 1945 J&D	85	----
Chesebrough Bldg 6s 1948 A&O	88	92
Ch Av Sta P O 5½s Nov 15 '32 M&N	65	68
Chic Beach Hotel 6s 1941 J&D	----	----
Chrysler Bldg 6s 1948	70½	72
Cigar Stores Realty Holdings—		
S f deb 5½s 1949 ser A J&J	s 66½	s 66¾
Cleve Term Bldg 6s 1941	----	s 45
Colton Manor 1st 6s 1937 J&D	78	82
Court & Remsen Sts (Brooklyn) 6s 1940	----	----
Dallas P O 6s Sept 15 1935 M&S	60	----
Dept of Labor Bldg, Wash, D C—		
5½s June 1 1932 J&D	93	96
Detroit Hotel 6½s 1932-41 M&S	40	----
Dodge Bldg 6½s 1943	----	83
Edgew Bch Apart 6s '31-'44 A&O	----	----
11 West 42d St 6½s 1945	60	63
Eppley Hotels 6½s 1941 J&J	----	----
Equit Office Bldg (N Y) 5s 1952	84	86
Ferry Sta P O (San Fr) 6s 1934	66	70
5th Ave & 55th St 6½s 1945	----	105
43 Exchange Place Bldg 6s 1938	90	92
50 Bway Bldg (N Y) 6s '46 M&S	90	93
1500 Walnut St (Phila) 1st 6s '47	----	----
Fox Det Theatre 6s 1942 A&O	26	32
Fox New Eng Thea 6½s '43 F&A	12	17
Fox Theatre & Office Bldg 1st s f 6½s 1941 M&S	75	80
Fox St Louis Theatre Bldg—		
1st s f 6½s 1942 A&O	30	35
Fuller Bldg (G A F Realty Corp 1st s f 5½s 1949 J&J	81	85
Fulton-Flatbush Bldg 6s '48 J&J	f 28	32
Certificates of deposit	f 25	30
Garrett Bldg (Chic, 5½s 1931-40	90	100
Gen'l Motors Bldg 6s 1948	----	----
George Washington Hotel 6s 1944	72	76
Grant Bldg (Pittsb) 7s '47 F&A	35	38
Greeley Sq Bldg 6s 1950 F&A	50	60
Graybar Bldg (East Offices Inc)—		
1st m leaseh 5s 1946 J&D	76	78
Ser leaseh 5½s '31-'34 (s-a) J&D	Basis	7½%
Harriman Bldg 6s 1951	85	90
Herald Square Bldg 6s 1948	52	54

Bonds.	Bid.	Ask.
Highbridge Station P O, N Y—		
5½s Dec 1 1938 J&D	63	65
Hotel Lexington 6s 1948	----	86½
Insurance Center Bldg 6½s 1943	----	----
Jewelers Bldg (Chic) 7s '40 J&J	fn ----	----
6s 1950	f 29	32
Lafayette Hotel s f 6s 1944 A&O	78	82
Lake Sh Ath Club (Chic) 6½s '48	f 15	19
La Salle Hotel 5½s 1940	38	43
Lefcourt Manhat Bldg 5½s 1941	65	----
Liggett Bldg 1st l h 5½s '52 F&A	92	----
Lincoln Bldg 5½s 1953	59	60
Lincoln 42d St Corp—		
1st mtge s f 5½s 1953 J&D	58½	59½
Deb s f 6½s '48 with war J&D	----	28
Without warrants	----	----
Loew's New Brd Prop 6s '45 J&D	92½	94½
Loews Theatre Rlty 6s '47 M&S	83	84
Lond Gu & Acc Bldg (Chic) 6s '62	102½	104
Lord Balt Hotel g m 6½s '45 A&O	----	----
Lords Court Bldg 5½s 1942 J&D	75	80
Louisville P O 5½s Jan 1 1943 J&J	68	71
Mack Trucks R E Sec 6s 1930-40	----	----
Madison Clark Bldg, Chic—		
1st m leasehold 6s '31-'42 M&S	----	----
Manhattan Co Bldg—		
1st m & leaseh s f 6s '58 M&N	87	89
Master Printers Bldg 6½s '46 J&J	f 25	27
Mercantile Arcade Bldg (Los Ang)		
1st s f 5½s 1953 J&D	43	49
Minneapolis Parcel P O—		
6s July 1 1942 J&J	64	67
Morton Hotel 1st 6s 1938 F&A	85	----
Munson Bldg (N Y) 6½s '39 M&N	85	92
Nat Hotel of Cuba 6s 1959 M&S	n 30	50
Nat Press Bldg 5½s 1950 A&O15	55½	58½
Neisner Bros Realty, Inc—		
Conv s f deb 6s 1948 J&D15	s 51½	52
N Y Athletic Club 6s 1946	78	81
1900 Rittenhouse Square 6s 1944	----	----
Norfolk P O 6s Mar 1 1935 M&S	63	68
North Station Indus Bldg (Bost)		
1st m s f 6s 1948 A&O	----	----
One E 55th St Corp 6½s '45 J&D	72	78
111 John St Bldg 6s 1948	63	67
165 Broadway Bldg 5½s '51 F&A	80	81
One-Seventy Bway (NY) 6½s '49	56	60
One West 39th St Bldg 7s 1945	----	----
Palace Hotel (San Fr) 6s '45 F&A	93	96
Param Bway Corp 5½s '51 J&J	102½	103
Paramount Theatres 6s 1945 J&J	70¾	71¾
Park Ave Bldg 6s 1941	----	----
Park Lane Corp 6½s 1943	38	40
Park Lexington Co 6½s '53 J&J	50	60
Park Row Bldg 6s 1943 A&O	----	----
Pennsylvania Bldg 6s 1939 M&N	----	93
Pitts Hotels Corp 1st 5½s '48 M&J	43	46
Pittsburgh P O Serv Station—		
5½s Dec 1 1938 J&D	70	76
Plaza Office Bldg 1st 6½s '46 M&N	f ----	----
Postum Bldg 6½s 1943 M&N	95	98
Quincy Station P O (Chicago)—		
6s May 1 1941 J&D	75	78
Real Estate Board Bldg 7s 1946	----	93
Realty Assoc Sec Corp 6s '37 J&J	75	77
6s 1939	76	----
6s 1943	76	85¼

Bonds.	Bid.	Ask.
Roxy Theatre 6½s 1931-1932	60	----
6½s 1935-1940	76	----
St Charles Hotel (Atl Cy) 6½s '45	f 24	28
St George Hotel 5½s '32-'43 M&N	----	----
Saks Realty 6s 1931-1946	50	55
Savoy-Plaza Corp 6s 1945 J&D	54	80
Deb g 5½s 1938 J&A	62	65
Schulte R E Estate 6s 1935 J&D	----	s 55
Without com stk	----	----
Sevilla-Biltmore Hotel 7½s '37 M&N	----	----
Shelburn, Inc (Atl Cy) 6½s '40 J&J	----	----
Sherry-Netherland Hotel 5½s '48	38	43
Shubert Theat deb 6s '42 J&D15	9½	10
Sixty-One Bway 5½s 1950 A&O	80	80¾
Gen mtge 7s 1945	53	55
Standard Bldg Corp 6s 1948 A&O	97	98½
Stanley Real Est 5½s '45 J&D	64	----
Straus Bldg 6s 1931-1941	75	80
State & Wash Bldgs (Chicago)—		
1st sink fund 5s 1948 ser A M&S	57	59
Sink fund 5s 1948 ser B M&S	45	50
Stevens Hotel (Chic) 6s 1945 J&J	----	----
Taft Realty (New Hav) 6s '40 A&O	80	85
10 East 40th Street Bldg 6s 1940	51	54
Textile Bldg 1st 6s 1958 M&N	58	60
Transp'n Bldg (Chic) 6½s '41 M&N	----	----
Trinity Bldg 5½s 1939 J&D	101¼	----
208 South La Salle St Bldg Corp—		
1st s f 5½s 1958 M&N	68	71
Tyler Bldg 6s 1953 A&O	44	----
Un Masonic Temp (Ch) 6½s 1949	----	----
Un Post Offices 5½s '35 F&A15	51	55
Vanderbilt Bldg 6½s 1939	----	----
Van Sweringen Co 6s 1935 F&A	----	----
Varick St Sta P O (N Y) 6s 1941	82½	84
Wadsworth Bldg (NY) 6s '53 A&O	95	96
Waldorf Astoria		
1st lien 7s 1954 M&S	52½	53
Wanamaker (John) Phila., 5½s '49	102	----
Wardman Real Estate Properties		
1st & ref 6½s 1931 M&S	f 14	19
1st & ref 6½s 1938 M&S	f 14	19
1st & ref 6½s 1948 M&S	f 14	19
Wardman Realty & Construction		
Deb g 6½s 1938 M&S	n ----	10
Washington Bldg 6s 1940 J&D	----	----
Westinghouse Bldg 6s 1931-39	92	----
White Motor Realty 6s 1931-40	100	100
Woodbridge Bldg 5½s '41 A&O	84½	89
Mortgage Participation Ctfs.		
Home Title Ins 5½s 1931-34	99	----
5½s 1935-1936	99½	----
Lawyers Mortgage 5½s '31-'36	98	----
5½s 1933	98¾	101
5½s 1934	98¾	----
5½s 1933-1936	99½	----
Lawyers Title 5s 1931-1936	98	----
5½s 1931	98¾	100
5½s 1932-1934	98¾	----
5½s 1935-1936	99½	----
N Y Title & Mtge 5½s 1931-40	99	----
Prudence Co 5s 1932	99¼	----
State Title & Mtge 5½s 1931-36	99½	----
Title Guar & Trust 5½s 1931	98¾	----
5½s 1932-1935	98¾	----
5½s 1936	99½	----
5s 1931-1936	98¾	----

Banks & Trust Companies

STATE AND NATIONAL BANK STATEMENTS

Quotations in this department are given per share, not per cent, except for stocks of Canadian Institutions, and are as near as possible for the *closing day of the month preceding date of issue*, though often are nominal. An asterisk (*) denotes sales.

Figures of deposits, capital and profits for the national banks are from the Comptroller's last call; for all other institutions they are the latest obtainable, direct returns being procured by us where no periodic statements are required. For the Clearing House banks of New York, Philadelphia and Boston, deposits are taken from the latest weekly statement.

ALABAMA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Birmingham—	$	$	$		Nominal Per	Nominal share.
Birming'm Tr & Sav	1,000,000	1,450,000	18,290,662	100	260	290
First National Bank	5,000,000	5,062,275	51,075,887	25	73	78
Southern Bk & Tr Co	500,000	56,899	1,078,330	100	----	----
Woodlawn-American National Bank	100,000	26,259	398,859	100	----	----
Mobile—					Per	share.
First National Bank	1,000,000	2,758,641	16,218,667	100	Nominal 400	Nominal 425
Merchants' Nat Bk	1,000,000	1,330,177	12,689,014	20	75	80
Amer Nat Bk&Tr Co	500,000	262,280	1,382,439	100	----	----
Montgomery—					Per	share.
First National Bank	1,000,000	953,733	12,639,576	10	18	21
Alabama Nat Bank	500,000	148,321	2,073,328	100	100	120
Union Bank & Tr Co	200,000	84,297	1,307,027	10	15	18
Selma—						
City National Bank	400,000	337,091	2,355,319	----	------	------
People's Bk & Tr Co	100,000	105,865	718,884	----	------	------
Selma National Bank	200,000	229,221	1,116,518	----	------	------
Selma Tr & Sav Bank	100,000	200,330	1,544,464	----	------	------

ARIZONA

National Banks June 30. — *State Institutions June 30.*

Bisbee—						
Bank of Bisbee	200,000	220,696	2,636,616	----	------	------
Miners & Merch Bk	250,000	381,895	3,031,864	----	------	------
Phoenix—					Per	share.
The Arizona Bank	250,000	101,859	4,369,259	100	------	------
First Nat Bk of Ariz	300,000	393,942	5,230,831	20	------	------
Phoenix Nat Bank	500,000	682,387	5,732,750	25	------	------
Phoenix Sav Bk & Tr	250,000	433,015	4,596,278	25	------	------
Valley Bank & Tr Co	1,050,000	602,793	11,898,572	25	------	------
Tucson—						
Arizona S'west Bank	120,000	------	Closed	----	------	------
Consolidated Nat Bk	400,000	145,844	6,658,355	----	------	------
Phoenix S B & Tr Co	250,000	454,883	4,595,976	----	------	------
Sou Arizona Bk & Tr	250,000	408,760	4,825,739	----	------	------
United Bk & Tr Co	100,000	31,922	1,199,020	----	------	------

ARKANSAS

National Banks June 30. — *State Institutions June 30.*

Fort Smith—						
City National Bank	200,000	100,000	3,000,000	----	------	------
First National Bank	500,000	834,454	8,581,679	----	------	------
Merchants Nat Bank	500,000	585,453	7,143,460	----	------	------
Little Rock—					Nominal Per	Nominal share.
Twin City Bank	100,000	52,136	1,074,330	25	25	25
Bankers Trust Co	600,000	256,314	12,500,428	100	110	120
Peoples Trust Co	350,000	192,945	4,685,705	25	18	20
Union Trust Co	500,000	443,255	12,728,821	100	130	140
W B Worthen Co	200,000	416,026	4,699,654	100	250	300
Pine Bluff—					Per	share.
Cotton Belt Bk&Tr Co	100,000	74,653	1,517,814	25	------	------
Simmons Nat Bank	200,000	598,279	8,604,561	100	------	------

CALIFORNIA

National Banks June 30. — *State Institutions June 30.*

Long Beach—						
Calif First Nat Bank	300,000	141,610	4,343,577	----	------	------
Farmers & Merch Bk	1,000,000	625,778	12,584,754	----	------	------
Seaside Nat Bank	300,000	41,030	1,602,168	----	------	------
Farm & Merch Tr Co	100,000	152,770	39,257	----	------	------
Western Tr & Sav Bk	225,000	238,591	2,812,837	----	------	------

CALIFORNIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Los Angeles—	$	$	$		Nominal Per	Nominal share.
Canadian Bank of Commerce	*d* ------	------	------	----	------	------
California Bank	5,000,000	4,993,371	104,112,180	25	72	------
California Trust Co	1,000,000	841,969	*e* 39,656	100	------	------
Citizens Nat Trust & Savings Bank	5,000,000	10,878,578	107,251,111	20	70	------
Farmers & Mer Nat	3,000,000	5,078,682	69,829,804	100	315	------
Nat Bk of Commerce	500,000	76,134	5,313,351	25	22½	------
Seaboard Nat Bank	2,000,000	685,859	8,798,992	----	45¾	------
Security-First NatBk	30,000,000	22,820,042	528,596,196	25	70¾	------
Transamerica Corp	------	------	------	New	7	------
U S National Bank	*b*1,000,000	202,797	11,900,912	25	------	------
Union Bank & Trust	5,000,000	2,416,221	26,271,069	100	325	------
Wilshire Nat Bank	200,000	41,420	793,493	100	------	------
Oakland—					Per	share.
Central Sav Bank	1,200,000	2,870,671	37,394,651	100	------	400
Central Nat Bank	1,200,000	2,762,363	31,444,544	100	------	399
First National Bank	1,000,000	168,455	4,199,681	100	------	------
Farmers & Mer Sav	300,000	185,023	6,271,952	100	------	------
Pasadena—					Per	share.
Citizens Coml Tr & S	300,000	320,825	3,913,292	100	------	------
First National Bank	500,000	240,583	5,804,377	100	------	------
First Trust & Sav Bk	1,000,000	1,109,549	12,436,427	25	------	------
Pasadena Nat Bank	100,000	2,729	1,588,922	100	------	------
Security Nat Bank	300,000	239,885	3,139,264	100	------	------
Sacramento—					Per	share.
California Nat Bank	2,000,000	568,930	25,136,159	100	------	------
Capital Nat Bank	500,000	568,930	25,136,159	100	------	------
California Tr & S Bk	450,000	783,207	20,734,707	100	------	------
Citizens Bk of Sacra	50,000	110,034	1,290,500	----	------	------
Merchants Nat Bank	200,000	130,454	3,596,020	100	------	------
SanBernardino—						
American Nat Bank	150,000	119,919	2,293,361	100	------	------
San Bernardino N Bk	100,000	281,453	2,069,566	100	------	------
San Bern Co Sav Bk	150,000	507,063	2,822,969	100	------	------
San Diego—					Nom. Per	share
First Nat T & S Bk	1,000,000	1,203,313	25,890,520	25	*c*24	26
San Diego Tr & S Bk	500,000	819,660	11,269,434	25	95	100
Security Tr & Sav Bk	600,000	362,770	5,050,640	100	170	180
United States Nat Bk	100,000	85,364	1,651,109	100	145	155
San Francisco—					Per	share.
Anglo&London-Paris National Bank	10,000,000	8,403,237	128,055,957	100	151	155
Bank of America	4,000,000	2,224,959	53,472,354	----	38	------
Bank of Calif, N A	8,500,000	9,034,819	94,002,186	100	205	240
Bank of Canton Ltd	300,000	27,254	726,455	----	------	------
Bank of Amer Nat Tr & Savs Assoc	50,000,000	54,241,813	908,951,585	25	------	------
Bank of Montreal	1,000,000	209,527	3,813,326	100	------	------
Canadian Bk of Com	1,300,000	478,395	11,115,646	100	------	------
City National Bank	625,000	67,731	1,647,317	----	------	------
Crocker First Nat Bk	6,000,000	4,313,096	75,921,405	100	323	340
The San Fran Bank	1,000,000	4,900,000	143,218,154	1000	------	------
Pacific Nat Bank	1,000,000	443,507	8,073,954	100	121	135
Wells Fargo Bank & Union Trust Co	9,000,000	8,228,298	153,127,364	100	230	245
Yokohama Specie Bk	825,000	*g* 207,503	6,787,213	----	------	------
American Trust Co	10,000,000	12,566,353	241,339,003	100	------	------
Anglo-Calif Trust Co	1,500,000	3,160,791	78,409,302	100	------	365
Crocker First Federal Trust Co	1,500,000	1,902,457	39,599,029	50	------	------
San Jose—					Per	share
First National Bank	600,000	1,055,588	7,383,938	100	------	------
San Jose Nat Bank	500,000	142,625	2,305,378	----	------	------
Santa Ana—						
Commercial Nat Bk	200,000	53,233	1,203,655	----	------	------
Farm & Mer Sav Bk	150,000	222,962	3,148,485	----	} ------	------
First National Bank	750,000	385,418	8,889,502	----		------
Stockton—						
First National Bank	200,000	630,724	2,786,275	100	------	------
Stockton S & L Bank	1,000,000	1,018,922	9,193,509	100	------	------
Union Safe Dep Bk & Trust	375,000	*a* 61,029	2,067,472	100	------	------

CANADA (See Page 119)

* Sale price. *a* Sept. 24 1930. *b* Closed on Aug. 18 1931. *c* Owned by the San Diego First National Co. *d* Branch of the Canadian Bank o Commerce (head office Toronto) opened for business on June 17 1931. *e* Trust deposits. *g* March 25 1931. *l* Last sale ,price. *s* Ex-dividend.

COLORADO

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Nominal.	
Colorado Spgs.—	$	$	$		Per	share.
Colorado Sav Bank	50,000	216,515	2,116,503	100	------	----
Colorado Spgs Nat B	100,000	156,037	1,710,185	100	------	----
Exchange Nat Bank	300,000	321,801	5,262,374	100	------	----
First National Bank	300,000	391,691	5,713,711	100	------	----
Colo Title & Tr Co	150,000	84,878	1,751,937	100	------	---
Denver—					Per	share.
American Nat Bank	500,000	510,381	6,996,800	100	------	-----
Central Sav Bk & Tr	500,000	107,916	3,172,775	100	------	-----
Colorado Nat Bank	1,000,000	1,637,995	39,148,596	100	------	-----
Colorado State Bank	50,000	103,906	707,941	----	------	-----
Denver Nat Bank	1,500,000	1,322,842	29,374,679	100	------	-----
First National Bank	1,500,000	2,425,658	42,955,867	100	------	-----
South B'way Nat Bk	200,000	28,442	643,739	100	------	-----
Stock Yards Nat Bk	250,000	118,503	1,656,495	100	------	-----
U S National Bank	550,000	1,894,491	20,171,190	100	------	-----
Guardian Trust Co	120,000	88,795	569,605	100	------	-----
International Tr Co	500,000	1,783,121	12,317,631	100	------	-----
Leadville—					Per	share.
Carbonate Amer N B	100,000	22,280	1,148,445	100	------	-----
Pueblo—						
First National Bank	500,000	1,047,447	14,460,891	100	------	-----
Minnequa Bank	30,000	139,763	2,101,822	100	------	-----
Western Nat Bank	100,000	154,367	1,938,274	100	------	-----
Pueblo Sav & Tr Co	100,000	290,874	5,070,423	100	------	-----

CONNECTICUT

National Banks June 30. *State Institutions June 30.*

					Per	share
Bridgeport—						
First Nat Bk & Tr Co	1,000,000	2,083,286	18,033,861	20	80	85
Black Rock Bk & Tr	125,000	55,098	1,163,988	100	------	-----
Bridgep't City Tr Co	1,750,000	2,087,793	22,769,103	25	------	-----
Amer Bank & Tr Co	300,000	272,689	7,105,565	100	200	-----
Comm'l Bk & Tr Co	300,000	101,271	3,369,318	100	160	-----
Fairfield Trust Co	200,000	234,438	2,081,942	100	------	-----
Guar Bank & Tr Co	500,000	106,333	2,116,126	100	------	110
Newfield Bk & Tr Co	100,000	159,156	1,691,628	100	200	-----
North End Bk & Tr	100,000	154,362	1,700,106	100	250	-----
West Side Bank	300,000	501,386	3,798,157	25	100	-----
Hartford—					Per	share.
Capital Nat Bk & Tr	600,000	440,692	2,639,722	100	------	250
City Bank & Tr Co	1,000,000	2,120,379	23,421,280	25	------	160
Conn River Bkg Co	150,000	1,172,277	7,612,610	30	500	-----
First National Bank	1,150,000	1,388,428	12,824,375	100	195	-----
Glastonbury Bk & Tr	100,000	219,925	1,671,825	50	160	-----
Hartford Nat Bk & T	4,000,000	5,320,779	40,901,952	10	31	33
Industrial Bank	100,000	258,187	--------	100	------	-----
Merchants Bk & Tr	200,000	58,926	1,226,650	100	------	165
Phoenix St Bk & Tr	1,600,000	2,918,056	27,282,739	100	300	-----
Bankers Trust Co	a 250,000	401,355	4,220,524	100	------	-----
East Hartf Trust Co	200,000	293,624	2,727,499	100	------	375
Hartford-Conn Tr Co	3,000,000	4,477,190	28,072,272	25	103	110
Park Street Tr Co	200,000	252,157	4,041,264	100	------	800
Simsbury Bk & Tr Co	125,000	172,285	1,881,899	25	115	125
So End Bk & Tr Co	100,000	75,901	486,448	50	------	100
Travelers Bk & Tr Co	500,000	875,670	9,526,501	100	------	-----
West Hartford Tr Co	200,000	247,806	2,309,984	100	200	-----
Windsor Trust Co	100,000	193,630	1,464,377	25	------	-----
Meriden—						
First National Bank	200,000	456,038	1,583,318	----	------	-----
Home National Bank	500,000	524,083	5,477,573	----	------	-----
Meriden Nat Bank	200,000	162,783	1,645,601	----	------	-----
Meriden Tr & S D Co	100,000	77,435	5,639	----	------	-----
Puritan Bk & Tr Co	100,000	294,011	1,990,296	----	------	-----
New Haven—					Per	share.
Amer Bank & Tr Co	100,000	577,319	2,415,508	100	475	500
Bway Bank & Tr Co	400,000	224,636	2,947,879	100	125	140
Congress Bk & Tr Co	250,000	444,046	1,409,410	----	30	40
First Nat Bk & Tr Co	1,260,000	1,995,344	19,287,589	100	260	280
Mechanics' Bank	300,000	1,525,000	19,885,677	----	500	550
Merchants Nat Bank	500,000	684,303	9,660,441	50	------	125
New Haven Bk N B A	1,600,000	2,485,512	10,505,709	100	260	280
Nat Tradesm Bk & T	500,000	521,645	4,835,640	100	185	205
Second Nat Bank	750,000	1,670,718	9,651,311	100	370	390
Un & N Haven Tr Co	1,458,700	2,132,913	12,812,626	100	360	380
New London—						
Nat Bk of Commerce	300,000	689,301	5,538,822	----	------	-----
New London City National Bank	200,000	156,803	3,114,589	----	------	-----
Union Bk & Tr Co	300,000	360,742	1,509,535	----	------	-----
Winthrop Trust Co	150,000	88,669	1,378,822	----	------	-----
Norwich—					Per	share.
Thames Bk & Tr	1,100,000	683,074	4,419,557	100	------	-----
Uncas-Merch Nat Bk	200,000	138,071	1,307,728	100	------	-----
Stamford—						
First Stamford Nat'l Bank & Trust Co	1,000,000	1,655,822	8,526,856	----	------	-----
People's National Bk	150,000	121,065	2,462,788	----	------	-----
Fidelity Title&Tr Co	200,000	1,376,579	5,469,258	----	------	-----
Stamford Trust Co	700,000	1,838,490	8,659,055	----	------	-----
Waterbury—					Per	share.
Citiz & Mfrs' Nat Bk	600,000	875,991	11,153,274	100	275	300
Waterbury Nat Bank	500,000	664,648	5,134,383	50	102	-----
Colonial Trust Co	1,000,000	3,100,000	7,052,326	100	470	490
Merchants Trust Co	500,000	820,923	6,870,086	100	300	330
Waterbury Trust Co	300,000	676,363	3,937,897	100	230	260

DELAWARE

National Banks June 30. *State Institutions June 30.*

					Per	share.
Wilmington—						
Central Nat Bank	210,000	341,375	1,932,205	100	135	150
Farmers' Bank	500,000	2,790,861	28,014,780	50	300	-----
Industrial Trust Co	1,250,000	498,656	3,194,479	50	55	65
Union Nat Bank	203,175	910,826	3,601,879	25	100	111
Delaware Trust Co	1,000,000	752,325	8,141,616	100	200	-----
Equitable Trust Co	1,500,000	3,114,684	11,220,960	25	105	115
Security Trust Co	1,121,000	1,922,782	10,228,524	100	380	390
Wilmington Tr Co	4,000,000	10,795,514	24,582,141	50	240	255

DIST. OF COLUMBIA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
					Per	share.
Washington—	$	$	$			
Columbia Nat Bank	250,000	640,808	4,791,737	100	375	-----
Commercial Nat Bk	1,000,000	698,122	15,611,105	100	177	225
Bank of Comm & Sav	100,000	211,982	1,882,330	10	325	-----
Departmental Bank	106,040	41,834	1,393,692	10	------	-----
District Nat Bank	1,000,000	613,995	9,066,092	100	198	210
Federal Amer Nat'l Bank & Trust Co	2,000,000	1,515,714	18,947,000	----	46	50
Franklin Nat Bank	225,000	148,468	5,113,265	100	------	-----
Liberty Nat Bank	500,000	330,000	3,680,454	100	189½	210
Lincoln Nat Bank	400,000	765,559	6,764,620	100	400	420
Mt Vernon Sav Bank	400,000	168,425	4,276,274	100	------	-----
Nat Bank of Wash	1,050,000	1,190,022	9,195,802	100	193	220
Nat Capital Bank	200,000	284,000	1,796,014	100	175	250
Nat Metropol Bank	800,000	1,569,559	18,150,458	100	270	283
Riggs National Bank	3,000,000	4,067,489	57,586,294	100	373	380
Second Nat Bank	750,000	556,971	6,713,806	100	166	210
Secur Sav & Com Bk	300,000	361,962	6,235,834	100	435	480
Wash'ton Sav Bank	100,000	15,448	759,972	10	------	-----
Amer Secur & Tr Co	3,400,000	4,240,751	32,228,982	100	315	335
Nat'l Sav & Tr Co	1,000,000	2,943,315	14,344,531	100	380	400
Munsey Trust Co	2,000,000	1,568,988	5,003,194	100	------	-----
Union Trust Co	2,000,000	1,224,187	9,296,027	100	200	220
U S Savings Bank	100,000	278,842	2,672,676	100	530	630
Wash Loan & Tr Co	1,000,000	2,540,331	16,768,751	100	400	440

FLORIDA

National Banks June 30. *State Institutions June 30.*

					Nominal. Per	share.
Jacksonville—						
Atlantic Nat Bank	3,000,000	626,620	30,366,750	10	------	-----
Barnett N B of Jack	1,500,000	1,247,527	18,350,679	100	------	-----
Citizens Bank	100,000	31,463	932,037	100	------	-----
Florida Nat Bank	1,500,000	970,641	17,863,160	25	------	-----
Lakeland—						
Florida Nat Bank	100,000	61,689	1,657,217	25	------	-----
Miami—						
First National Bank	1,200,000	924,097	13,630,015	100	------	-----
First Tr & Sav Bank	300,000	158,963	t 295,999	100	------	-----
Florida Nat Bk & Tr	b400,000	100,000	1,250,000	----	------	-----
Miami Beach First National Bank	300,000	222,755	2,431,883	100	------	-----
Third Nat Bank	400,000	81,396	764,791	100	------	-----
Trust Co of Florida	200,000	363,751	t 317,946	100	------	-----
Orlando—						
First Nat Bk & Tr Co	200,000	224,493	2,038,059	100	------	-----
Florida Bank	100,000	63,252	1,875,427	----	------	-----
Pensacola—						
American Nat Bank	800,000	266,604	3,657,826	----	------	-----
Cit & People's Nat Bk	200,000	------	------	----	------	-----
St. Augustine—						
People's Bk for Sav	25,000	109,669	582,217	100	------	-----
St Augustine Nat Bk	100,000	75,243	1,922,603	100	------	-----
St. Petersburg—						
Florida Nat Bank	200,000	107,267	1,894,452	----	------	-----
Tampa—						
Exchange Nat Bank	1,250,000	675,310	12,102,716	100	------	-----
First National Bank	1,500,000	1,040,947	14,866,246	100	------	-----
First Sav & Tr Co	500,000	303,323	1,579,480	100	------	-----
West Palm Beach —						
West Palm Beach Atlantic Nat Bank	100,000	35,879	2,503,015	100	150	175

GEORGIA

National Banks June 30. *State Institutions June 30.*

					Nominal. Per	share.
Atlanta—						
American Sav Bank	200,000	136,590	318,051	100	------	-----
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	†10	22	24
First Nat Bank	5,400,000	6,738,612	91,583,009	10	44½	47
Fulton Nat Bank	1,000,000	610,261	16,824,964	100	190	200
Ga Sav Bk & Tr Co	500,000	617,901	3,780,837	100	------	200
Trust Co of Georgia	2,000,000	2,964,742	6,177,125	----	------	e----
Augusta—					Per	share.
Georgia RR Bk & Tr	1,000,000	808,833	8,474,877	100	------	-----
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	†10	22	24
Nat Exchange Bank	e 400,000	161,967	2,655,716	100	100	-----
Columbus—					Per	share.
Columbus Bk & Tr	850,000	893,754	6,238,301	100	150	160
Fourth Nat Bank	e 300,000	115,939	1,615,967	100	130	135
Home Savings Bank	100,000	77,028	1,168,944	100	130	135
Merch & Mech Bank	200,000	357,243	2,302,947	100	200	210
First Nat Bk of Col	200,000	230,398	1,234,265	100	120	125
Macon—					Per	share.
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	†10	22	24
First Nat Bk & Tr Co	e 500,000	309,236	8,107,795	10	20	22
Macon Savings Bank	50,000	109,212	623,182	100	z200	210
Savannah—					Per	share.
Citiz & So Nat Bank	5,000,000	r4,841,163	70,615,687	10	22	24
Liberty Nat Bk & Tr	e 600,000	133,404	4,469,709	10	14	16
Savannah Bk & Tr	700,000	236,844	2,177,816	100	------	100
Citizens Bk & Tr Co	300,000	91,450	1,099,406	100	------	100

IDAHO

National Banks June 30.

Boise City—						
Boise City Nat Bank	375,000	85,290	3,765,774	100	------	-----
First Nat of Idaho	300,000	348,105	7,656,903	100	------	-----
First Security Bank	150,000	343,017	4,625,669	25	------	-----

* Sale price. x Branch of Savannah. a Affiliate of the Hartford National Co. b Began business Aug. 17 1931. e Affiliate of the First National Bank of Atlanta, Ga. l Last sale. r Combined statement. t Trust funds. x Ex-dividend. y Ex-rights. z Nominal.

ILLINOIS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Aurora—	$	$	$		Nominal Per	share.
Aurora Nat Bank	300,000	290,081	2,762,721	100	------	------
B'way Tr & Sav Bk	200,000	253,737	1,873,188	100	------	------
First National Bank	300,000	257,452	4,833,149	100	------	------
Merchants Nat Bank	300,000	233,981	2,379,901	100	------	------
Old Second Nat Bank	200,000	288,182	1,937,361	100	------	------
Belleville—						
Belleville Bk & Tr Co	150,000	278,413	1,543,207	----	------	------
Belleville Nat Bank	100,000	------	------	----	------	------
First National Bank	200,000	390,765	3,662,148	----	------	------
St Clair Nat Bank	150,000	195,160	1,432,680	----	------	------
Fidelity Trust Co	250,000	------	------	----	------	------
Chicago—					Per	share
Adams State Bank *g*	200,000	246,494	1,576,622	*g*100	------	------
Aetna State Bank	200,000	189,434	1,353,864	100	150	170
Alliance Nat Bank	200,000	312,192	1,990,666	100	------	------
Ashland State Bank	250,000	56,000	726,082	100	------	------
Austin State Bank	500,000	298,327	4,419,029	100	------	------
Beverly State Sav Bk	100,000	65,972	736,900	100	100	125
Boulevard Bridge Bk	500,000	544,200	11,221,294	100	200	250
Bowmanville Nat Bk	300,000	123,174	3,445,770	----	100	110
Brighton Pk St Bk	200,000	47,068	585,482	----	------	------
Calumet Nat Bank	400,000	255,070	3,337,423	100	100	110
Capital State Sav Bk	400,000	*a*298,141	3,230,250	100	------	------
Central Mfg Dist Bk	600,000	951,849	7,954,304	100	225	250
Central Republican Bank & Trust Co.	------	------	------	----	------	------
Chic Bank of Comm	1,500,000	1,128,993	5,026,840	----	34	36
Citiz State Bk of Chic	750,000	*n*1,362,491	8,790,573	----	------	------
Cont Ill Bk & Tr Co	75,000,000	72,529,183	870,940,065	100	276	278
Community State Bk	200,000	56,860	1,102,548	100	------	------
Cosmopolitan St Bk	*g*1,000,000	791,637	6,594,723	100	------	------
Cottage Grove St Bk	200,000	150,442	1,888,691	100	------	------
Depositors State Bk	400,000	346,524	5,234,086	100	130	140
Division State Bank	300,000	413,659	1,278,381	100	110	120
Douglass Nat Bank	250,000	17,160	1,067,729	100	------	------
Drexel State Bank	500,000	475,254	4,823,842	100	150	170
Drovers Nat Bank	1,000,000	880,139	14,639,080	100	250	260
First Englew St Bk *g*	200,000	277,935	2,271,752	100	------	------
First Italian State Bk	200,000	64,744	906,470	100	------	------
First National Bk *c*	25,000,000	28,682,490	558,028,016	100	400	405
First Union T & S Bk	10,000,000	11,352,351	211,559,404	100	------	------
First Nat Englewood	200,000	757,979	5,414,567	100	480	500
Halsted St State Bk	200,000	460,259	2,249,506	100	180	200
Hamilton State Bk	200,000	57,692	470,237	100	------	------
Hyde-Park-Kenwood Nat'l Bank	600,000	516,991	4,546,307	100	125	135
I C Bank & Tr Co	300,000	117,524	1,441 651	----	------	------
Immigrant State Bk	200,000	40,881	370 474	100	------	------
Irving State Sav Bk	200,000	*i* 28,530	1 497 265	100	------	------
Jackson Park Nat Bk	200,000	61,373	1,254,612	100	110	125
Jefferson Park Nat	300,000	175,888	3,147,033	20	40	50
Kaspar Amer St Bk	1,600,000	1,440,692	8,286,953	100	125	135
Lawndale Nat Bank	350,000	291,974	5,392,650	10	75	85
Lawndale State Bk	500,000	216,926	2,493,777	100	------	------
Logan Sq St & Sav Bk	200,000	133,495	1,407,326	100	------	------
Mad Sq State Bank	200,000	*n* 65,747	2,815,463	100	------	------
Marquette Pk St Bk	300,000	125,579	1,201,180	100	125	150
Marshall Sq State Bk	200,000	93,763	793,305	100	------	------
Mayfair State Sav Bk	200,000	46,257	756,397	----	------	------
Metrop State Bank	200,000	295,556	1,383,301	100	170	190
Midland Nat Bank	250,000	146,349	1,073,153	20	30	35
Mutual Nat Bk of Ch	300,000	297,792	3,467,531	100	225	250
Nat Bk of Woodlawn	300,000	229,079	2,599,363	100	190	215
Nat'l Builders Bank	500,000	177,661	5,165,696	100	140	150
North Ave State Bk	600,000	290,834	4,681,243	----	200	225
North Town St Bk	200,000	*n* 85,553	1,128,442	----	------	------
Oak Park Tr&Sav Bk	1,000,000	720,958	6,021,463	----	150	175
Ogden Nat Bank	200,000	50,532	680,125	100	------	------
Peoples Nat Bk & Tr	1,000,000	606,736	12,331,635	20	------	------
Personal Ln & Sav Bk	2,000,000	1,232,105	7,894,704	----	155	165
Phillip State Bk & Tr	500,000	225,165	2,546,752	100	100	110
Pioneer Tr & Sav Bk	750,000	763,704	5,192,712	100	160	180
Prudential St Sav Bk	200,000	271,289	2,588,638	100	170	180
Reliance Bk & Tr Co	750,000	807,999	6,265,000	100	140	150
Ravenswood Nat Bk	200,000	122,931	940,326	----	105	115
Rogers Pk Nat Bank	100,000	92,894	1,024,072	----	230	250
Second Security Bk	350,000	500,156	3,980,484	100	------	------
Security Bank	700,000	721,046	6,104,894	100	300	320
Service State Bank	100,000	97,257	462,031	100	------	------
Skala State Bank	200,000	47,143	812,175	100	------	------
So Chicago Sav Bk	800,000	668,000	5,732,633	100	170	180
South Shore State Bk	200,000	122,106	956,924	100	110	120
State Bk of Clearing	100,000	102,218	945,351	----	------	------
State Bk of W Pullm	200,000	53,458	728,987	----	------	------
Stock Yards Nat Bk	2,000,000	912,521	16,033,860	20	36¼	38¾
Stk Yds Tr & Sav Bk	337,500	590,578	7,824,547	----	------	------
Straus N B & Tr Co	1,000,000	757,000	10,419,756	100	155	165
Terminal Nat Bank	750,000	413,090	6,142,790	20	27	29
Union Bank of Chic	1,300,000	1,308,206	7,549,424	100	95	105
Union St Bk of S Chic	250,000	191,893	2,363,531	100	170	180
Universal State Bk	200,000	298,011	1,497,685	100	170	180
Univ St Bk of Chic	300,000	288,543	1,883,066	100	160	170
Upper Avenue Bank	300,000	104,206	2,232,844	----	135	142
Uptown State Bank	500,000	133,976	3,278,046	----	175	200
West Irving State Bk	200,000	121,865	743,049	100	------	------
W Side Atlas Nat Bk	200,000	131,271	2,339,020	20	------	------
West 31st State Bk	100,000	41,684	532,550	----	------	------
Western State Bank	350,000	313,844	2,351,928	----	------	------
Wiersema State Bk	200,000	*o* 326,267	2,976,362	----	------	------
Amalg Tr & Sav Bk	200,000	159,277	2,238,103	100	------	------
Banco di Napoli Tr	300,000	157,346	1,285,122	----	------	------
Bway Tr & Sav Bank	200,000	80,161	792,324	100	100	110
Chatfield Tr & Sav Bk	200,000	37,606	948 427	----	120	130
Chic City Bk & Tr	1,600,000	2,086,753	9,834,766	100	170	185
Congress Tr & S Bk	500,000	69,725	3,020,785	100	------	------
Commonw T & S Bk	200,000	130,424	1,037,267	100	100	110
Devon Tr & Sav Bk	200,000	116,461	1,326,789	100	100	110
Drovers Tr & Sav Bk	350,000	929,146	6,573,834	100	540	560
East Side Tr & S Bk	200,000	153,316	788,882	100	------	------
Equitable Trust Co	350,000	63,506	944,639	100	------	------
Harris Tr & Sav Bk	6,000,000	8,139,661	98,417,344	100	415	420
Home Bank & Tr Co	750,000	*a*271,700	6,236,073	----	------	------
Howard Ave T & S Bk	200,000	*o*55,295	1,128,306	100	------	------
Kimball Tr & Sav Bk	300,000	163,588	2,049,916	100	160	175
Lake Shore Tr & S Bk	600,000	596,073	8,183,551	100	240	250
Lakeview Tr & S Bk	500,000	1,388,934	6,487,530	100	475	485
Liberty Tr & Sav Bk	700,000	524,904	8,684,747	100	180	200
Madison-Kedzie Tr & Savings Bank	1,000,000	585,439	6,797,420	100	130	140
Mercantile Tr & Sav	600,000	560,791	9,611,774	100	240	260
Merchandise Bk & Tr	500,000	503,708	4,033,232	----	180	190
Mid-City Tr & S Bk	1,000,000	751,874	9,363,058	100	165	175
Morgan Pk T & S Bk	200,000	60,242	980,220	100	150	170

ILLINOIS (Concl.)

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Chicago (*Concl.*)	$	$	$		Nominal Per	share.
Northern Trust Co	3,000,000	9,445,451	72,769,274	100	457	462
Peoples' Tr & Sav Bk	2,500,000	1,535,376	28,273,323	100	310	320
Pullman Tr & Sav Bk	500,000	355,993	4,501,408	100	120	130
South West Tr & Sav	400,000	234,223	3,388,568	100	------	------
Stockmens Tr & S Bk	200,000	243,634	1,143,752	100	------	------
Unit Am Tr & Sav Bk	750,000	322,010	3,860,551	----	------	------
West City Tr & S Bk	300,000	75,399	485,583	----	------	------
W Side Tr & Sav Bk	1,000,000	498,875	10,921,465	100	200	225
Woodlawn Tr & S Bk	600,000	400,000	5,120,167	100	190	210
Elgin—					Per	Share
Elgin Nat'l Bank	100,000	135,032	1,105,137	100	------	------
First Nat'l Bank	300,000	185,532	2,446,816	100	------	------
Home Nat'l Bank	150,000	384,693	1,899,221	100	*l*250	------
Union Nat'l Bank	100,000	150,000	1,200,000	100	------	------
Elgin City Bank Co	300,000	246,328	2,989,458	100	------	------
Home Tr & Sav Bk	100,000	236,462	1,814,291	100	------	------
Joliet—						
First National Bank	1,040,000	921,086	15,874,216	----	------	------
Joliet National Bank	700,000	728,764	5,705,311	----	------	------
Joliet Tr & Savs Bk	100,000	260,905	2,191,151	----	------	------
Will County Nat Bk	200,000	*s* ------	------	----	------	------
Peoria—					Nominal Per	Share
Bank of Peoria	200,000	72,581	1,497,526	100	------	------
Cent Nat Bk & Tr Co	600,000	701,438	7,260,637	50	------	------
Com Mer Nat Bk & T	2,000,000	2,118,254	24,367,040	20	------	------
First National Bank	660,000	1,096,229	10,302,373	20	------	------
State Trust & Sav Bk	200,000	*n* 298,803	1,639,200	100	------	------
Quincy—					Nominal Per	share.
Illinois State Bank	300,000	270,816	3,343,418	100	------	------
State St Bk & Tr Co	500,000	69,096	2,994,952	100	------	†
State Savs Ln & TrCo	500,000	163,407	3,315,395	----	------	------
Mercantile Tr & S Bk	200,000	146,431	3,504,565	100	------	------
Rockford—						
Commercial Nat Bk	200,000	146,161	1,033,732	100	------	------
Forest City Nat Bk	300,000	412,956	3,456,590	100	------	------
Rockford Nat Bank	750,000	1,005,170	9,943,783	100	------	------
Swedish-Am Nat Bk	125,000	426,031	2,506,485	100	------	------
Third Nat'l Bank	500,000	524,308	4,444,991	100	------	------
Springfield—					Per	share.
First National Bank	500,000	312,438	5,611,373	100	------	------
Illinois Nat Bank	300,000	213,602	4,211,303	100	------	------
Ridgely-Farm's S Bk	600,000	350,464	6,912,079	100	------	------
Springfield MarineBk	500,000	504,223	8,624,761	100	------	------
First State Tr & S Bk	500,000	362,113	4,520,187	100	------	------

INDIANA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Evansville—					Nominal Per	share
Central Union Bank	500,000	121,644	4,152,649	100	125	130
Citizens' Nat Bank	500,000	674,479	11,181,605	100	300	325
Citizens Tr & Sav Bk	100,000	189,760	1,329,882	100	------	------
Lamasco Bank	100,000	87,666	1,680,678	100	185	200
National City Bank	500,000	466,787	7,050,601	100	225	240
North Side Bank	100,000	68,113	1,720,746	100	150	160
Old Nat'l Bank	500,000	401,505	9,070,473	100	250	260
West Side Bank	250,000	270,000	5,300,000	100	200	210
Amer Tr & Sav Bank	250,000	216,510	3,140,641	100	250	260
Fort Wayne—					Per	share.
Lincoln Nat Bk & Tr	1,250,000	1,288,653	11,801,004	20	25	28
Old First Nat Bank *b*	2,500,000	1,050,972	26,987,258	100	175	185
Citizens' Trust Co	500,000	695,365	6,005,484	20	25	28
Dime Tr & Sav Co	300,000	214,619	1,544,936	20	28	30
People's Tr & Sav Co	300,000	1,231,195	4,038,173	20	120	------
Gary—						
First National Bank	250,000	511,994	4,278,908	----	------	------
Gary State Bank	200,000	572,937	5,887,561	----	------	------
Nat Bank of America	150,000	153,408	1,133,610	----	------	------
Bankers Trust Co	300,000	168,837	*t*1,102,085	----	------	------
Indianapolis—					Per	Share.
Fletcher-Am Nat Bk	4,000,000	1,344,006	40,240,594	100	110	132
Fountain Sq State Bk	100,000	111,238	910,514	100	------	------
Indiana Nat Bank	2,000,000	2,808,513	40,142,510	100	262	275
Live Stock Exch Bk	200,000	145,920	570,517	100	100	------
Marion Co State Bk	50,000	36,311	693,826	100	------	------
Merchants' Nat Bk	1,250,000	2,272,662	15,371,326	100	315	------
People's State Bank	200,000	389,297	2,433,963	100	------	------
Aetna Tr & Sav Co	250,000	62,253	1,368,401	100	------	------
Bankers Trust Co	500,000	617,895	1,844,213	100	90	------
Fidelity Trust Co	100,000	187,290	1,348,196	100	------	------
Fletcher Tr	1,500,000	1,802,561	26,212,170	100	290	304
Indiana Trust Co	1,000,000	1,521,440	10,717,581	100	------	------
Security Trust Co	200,000	525,000	3,577,159	100	210	------
Union Trust Co	600,000	2,479,813	10,743,698	100	635	675
United Labor Bk&Tr	112,500	22,500	349,357	100	------	------
South Bend—						
Citizens Nat Bank	700,000	312,641	4,230,238	----	------	------
Citizens Tr & Sav Bk	500,000	283,045	4,669,069	----		
First Bank & Tr Co	600,000	158,790	4,277,869	----	------	------
Merchants Nat Bank	250,000	57,337	1,094,807	----	------	------
St Jos L'n & Tr Co	800,000	479,513	3,677,874	----	------	------
Terre Haute—					Nominal Per	prices Share
First McKeen Nat'l Bank & Trust	500,000	669,587	6,702,484	100	230	235
Terre Haute N B & T	600,000	543,417	7,085,302	100	230	240
Citizens Nat Bk & Tr	200,000	108,078	1,378,504	100	------	100
Terre Haute Trust	500,000	770,133	6,525,811	100	------	250

IOWA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Burlington—					Nominal Per	share.
Amer S Bk & Tr Co	300,000	729,926	6,363,468	100	------	------
Farmers & Merch S B	50,000	51,047	1,158,213	100	------	------
First Iowa State Tr & Sav Bank	600,000	496,456	7,596,952	100	------	------
Cedar Rapids—					Per	share.
Ced Rapids Nat Bk	600,000	389,361	12,973,389	100	------	------
Ced Rap SB&Tr Co	200,000	229,721	3,771,665	100	------	------
Iowa State Sav Bk	200,000	63,307	2,443,879	100	------	------
Merchants' Nat Bk	500,000	1,056,330	14,991,622	100	------	------
People's Sav Bank	100,000	92,242	2,449,371	100	------	------
Amer Tr & Sav Bk	200,000	229,998	3,160,422	100	------	------

* Sale price. † Privately held. *a* Sept. 24 1930. *b* Title changed on Aug. 13 1931 to the Old First National Bank & Trust Co. of Fort Wayne. *c* Stockholders of the Foreman State National Bank, Foreman State Trust & Savings Bank, and the Foreman State Corp. approved the absorption of the institutions by the First National Bank of Chicago. *g* Affiliate of the National Republic Bancorporation. *i* June 30 1930. *k* New stock. *l* Last sale. *n* Dec. 31 1930. *o* March 25 1931. *s* Closed July 11 1931. *t* Trust deposits. *x* Ex-dividend. *y* Ex-rights.

IOWA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Council Bluffs—	$	$	$		Per	share.
City National Bank	120,000	121,153	1,981,980	100	------	-----
Coun Bluffs Sav Bk	150,000	210,612	3,465,284	100	------	-----
First National Bank	300,000	112,680	3,684,043	100	------	-----
State Savings Bank	150,000	200,848	3,746,578	100	------	-----
Davenport—					Per	share
Amer Sav Bk & Tr	1,600,000	1,584,555	32,898,060	100	------	-----
Home Savings Bank	50,000	65,544	1,374,788	100	------	-----
American Trust Co	*b* 100,000	158,512	676,523	*b*---	------	-----
Union Sav Bk&TrCo	1,600,000	1,364,704	25,070,347	100	------	-----
Des Moines—					Per	share.
Bankers Trust Co	1,000,000	285,953	7,593,741	100	------	-----
Cap City State Bank	150,000	114,881	2,558,943	100	------	-----
Central Nt Bk & Tr Co	250,000	347,747	10,995,765	100	------	-----
Iowa-Des Moines Nat Bk & Tr	*h*2,000,000	1,246,747	34,349,613	100	*h*-----	-----
Home Savings Bank	100,000	83,716	1,553,167	100	------	-----
University State Bk	50,000	608	360,914	100	------	-----
Valley Nat Bank	500,000	217,532	4,883,662	100	------	-----
Valley Sav Bank	150,000	269,980	2,976,155	100	------	-----
Dubuque—					Per	share.
Consol Nat Bank	500,000	122,726	6,336,777	100	------	-----
Federal Bk & Tr Co	150,000	104,991	2,092,196	100	------	-----
First National Bank	200,000	346,264	5,312,437	100	------	-----
Amer Tr & Sav Bank	50,000	48,782	963,022	100	------	-----
Union Tr & Sav Bank	150,000	287,295	2,994,010	100	------	-----
Iowa Trust & Sav Bk	300,000	231,612	2,144,117	100	------	-----
Sioux City—					Per	share.
First National Bank	400,000	186,727	3,603,709	---	------	-----
Live Stock Nat Bank	*h*200,000	211,097	6,759,522	100	*h*-----	-----
Toy Nat Bank	200,000	231,777	7,321,192	100	------	-----
Security Nat Bank	250,000	317,690	6,735,850	100	------	-----
Woodbury Co Sav Bk	100,000	192,906	3,217,246	100	------	-----
First Trust & S Bk	100,000	29,220	917,108	100	------	-----

KANSAS

National Banks June 30. — *State Institutions June 27.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Hutchinson—						
American Nat Bank	150,000	61,617	1,188,851	----	------	-----
Citizens' Bank	200,000	118,135	1,402,178	----	------	-----
Exchange Nat Bank	150,000	86,750	1,580,911	----	------	-----
First National Bank	250,000	172,864	3,335,161	----	------	-----
Kansas City—					Per	share.
Comm'l N Bk of K C	750,000	320,322	11,505,952	100	165	180
Exchange State Bank	200,000	152,087	2,293,655	100	180	185
People's Nat Bank	200,000	83,701	2,569,200	100	140	185
Riverview State Bk	100,000	182,215	2,557,732	100	240	250
Leavenworth—						
First National Bank	150,000	144,353	2,486,504	----	------	-----
Leavenworth Nat Bk	150,000	329,891	2,918,394	----	------	-----
Manufac'rs State Bk	50,000	25,298	1,021,531	----	------	-----
Topeka—						
Central Nat Bank	500,000	160,684	9,900,324	100	------	-----
Fidelity Sav State Bk	200,000	70,250	1,954,318	100	------	-----
Guaranty State Bank	50,000	71,337	1,026,960	100	------	-----
Kaw Valley Nat Bk	*p* 50,000	15,000	750,000	100	------	-----
Merchants' Nat Bk	200,000	155,916	4,413,972	100	------	-----
Nat Bank of Topeka	500,000	500,000	12,866,404	100	------	-----
State Savings Bank	100,000	61,047	1,673,460	100	------	-----
Topeka State Bank	50,000	66,447	1,282,353	100	------	-----
Central Trust Co	400,000	202,883	1,689,054	100	------	-----
Wichita—					Per	share.
First National Bank	1,000,000	1,069,088	19,957,366	100	300	350
First Trust Co	100,000	*n*95,705	415,345	100	250	260
Fourth Nat Bank	1,000,000	796,268	13,797,444	100	170	180
Merch Reserve St Bk	100,000	32,432	1,963,317	100	120	130
Southwest Nat Bank	200,000	85,627	1,403,305	100	140	160
Union Nat Bank	200,000	66,516	1,601,123	100	140	160
Union Stock Yds Nat	100,000	31,777	609,062	100	140	150

KENTUCKY

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Covington—					Per	share.
Cent Sav Bk & Tr Co	60,000	124,642	1,552,821	100	------	-----
Citizens' Nat Bank	200,000	414,780	3,059,754	100	260	275
First Nat Bk & Tr Co	500,000	610,615	5,999,813	100	200	225
Peop-Lib Bk & Tr Co	650,000	592,805	5,217,998	100	------	*l*200
CovingtonTr&BkgCo	200,000	*t* 345,048	2,150,243	100	230	250
Lexington—					Per	share.
Bank of Commerce	300,000	*t* 339,614	2,530,856	100	------	195
Citizens Bank & Trust Co	200,000	200,000	------	25	------	-----
First Nat Bk & Tr Co	1,000,000	1,123,172	10,178,102	50	135	142
Second Nat Bank	150,000	311,068	2,089,523	100	285	300
Union Bank & Tr Co	150,000	100,964	2,024,725	100	290	305
Security Trust Co	500,000	150,000	3,846,650	100	500	550
Louisville—					Per	share.
Citizens' Union N B	*f*1,000,000	2,127,931	40,961,804	100	*f*-----	400
Fidelity & Colum Tr	2,000,000	1,789,726	11,601,453	100		
First National Bank	1,000,000	1,506,378	28,460,146	100	------	300
Liberty Bk & Tr Co	1,000,000	2,273,525	20,088,224	10	------	54
Security Bank	300,000	158,723	1,944,090	*g*---	------	-----
KentuckyTitle Tr Co	*g*1,000,000	1,435,725	3,301,849	100	*g*-----	-----
Lincoln Bank & Tr	750,000	698,594	8,427,975	100	------	200
Stock Yards Bank	100,000	77,420	823,872	100	------	225
Louisville Trust Co	*k*1,000,000	500,000	11,000,000	----	------	-----
United States Tr Co	525,000	420,664	1,896,224	100	------	265
Newport—					Nominal Per	share.
American Nat Bank	100,000	217,319	1,382,904	100	240	-----
Newport Nat Bank	100,000	423,134	3,018,698	100	300	400
Central Sav Bk & Tr	100,000	306,666	1,887,186	100	300	-----

LOUISIANA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Baton Rouge—	$	$	$			
Bank of Baton Rouge	250,000	490,897	5,077,835	----	------	-----
Louisiana Nat Bank	300,000	*r*531,915	6,178,995	----	------	-----
Louisiana Tr & S Bk	100,000	------	------	----		
Union Bank & Tr Co	150,000	226,106	3,112,115	----	------	-----
New Orleans—					Per	share
American Bank & Tr	1,000,000	679,731	13,036,142	100	160	-----
Canal Bank & Trust Co	6,075,000	3,120,379	70,733,675	15	20	21
Continental Bank & Trust Co	202,500	43,178	1,606,384	----	------	-----
Int-State Tr & B Co	750,000	1,328,511	20,524,491	100	300	-----
Whitney Nat Bank	*r*2,800,000	6,598,780	79,767,378	25	75	-----
Hibernia Bk & Tr Co	2,500,000	3,701,540	56,884,306	25	80	-----
Whitney Trust & Savings Bank	*r*1,000,000	6,598,780	79,767,378	25	75	-----
Shreveport—					Per	share
Com'l Am B & Tr Co	300,000	95,657	3,160,331	100	------	-----
First National Bank	1,000,000	545,068	17,168,508	100	310	315
City Sav Bk & Tr Co	500,000	668,265	9,834,628	---		
Commercial Nat Bk	1,000,000	747,759	19,616,005	100	215	220
Contin'l Tr & Sav Bk	400,000	115,940	3,099,853	100	------	-----

MAINE

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Augusta—						
First Nat Granite Bk	300,000	415,000	5,762,000	----	------	-----
Augusta Trust Co	400,000	*s*1,085,790	16,338,364	----	------	-----
State Trust Co	100,000	------	------	----	------	-----
Bangor—					Per	share
Merchants' Nat Bk	100,000	298,694	5,416,807	100	------	-----
Eastern Tr & Bkg Co	175,000	939,896	8,720,791	100	------	-----
Merrill Trust Co	1,000,000	1,046,778	24,059,416	100	275	300
Portland—						
Canal National Bank	600,000	604,532	6,331,318	100	130	140
First National Bank	600,000	589,833	8,943,315	100	130	135
Portland Nat Bank	425,000	940,724	12,361,163	50	230	240
Fidelity Trust Co	*o*1,000,000	1,838,242	32,391,322	100	270	280
Casco-Mercantile Tr	700,000	890,140	19,005,838	100	150	175

MARYLAND

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Baltimore—					Per	share.
Balt Comm'l Bank	1,000,000	531,000	11,036,031	100	------	125
Calvert Bank	200,000	465,982	7,015,261	50	170	200
Canton Nat Bank	100,000	152,801	2,952,181	100	175	-----
Commonw'lth Bank	300,000	225,748	6,537,557	50	90	110
Mercantile Bank	200,000	117,601	3,646,726	25	45	50
First National Bank	4,000,000	6,289,667	77,977,669	10	40	41
Nat Cent Bk of Balt	400,000	706,009	5,110,072	100	200	-----
Nat Marine Bank	600,000	746,683	4,998,579	30	60	70
Park Bank	700,000	652,518	5,293,166	10	20	21
Western Nat Bank	750,000	871,260	6,644,098	20	33½	35
Baltimore Trust Co	6,250,000	6,395,286	83,251,740	50	27	28
Colonial Trust Co	400,000	629,347	1,529,620	25	45	55
Equitable Trust Co	1,250,000	2,537,199	19,840,402	105	34	40
Fidelity Trust Co	1,000,000	2,841,583	22,181,797	25	150	175
Maryland Trust Co	2,500,000	2,700,000	37,355,126	10	26	27
Mercantile Tr Co	1,500,000	4,799,834	19,109,228	50	375	400
Real Estate Tr Co	600,000	213,606	1,322,068	100	100	120
Safe Dep & Trust Co	2,000,000	5,206,572	18,024,803	100	800	820
Title Guar & Tr Co	600,000	1,045,480	6,651,593	100	85	100
Union Trust Co	2,500,000	6,594,472	67,865,726	10	51	52
Cumberland—						
First Nat Bank	200,000	473,408	3,876,255	----	------	-----
Peoples Bank	100,000	101,089	1,295,223	----	------	-----
Second Nat Bank	500,000	413,227	5,916,192	----	------	-----
Liberty Trust Co	500,000	667,884	3,373,041	----	------	-----
Frederick—						
Citizens' Nat Bank	100,000	992,096	6,980,029	100	------	-----
Commercial Bank	200,000	200,000	2,682,337	40	------	-----
Farm & Mech N Bk	125,000	494,426	3,947,018	25	115	130
Frederick Co Nat Bk	150,000	103,287	2,212,292	15	------	-----
Fr'k Town Sav Inst	150,000	418,082	3,429,055	100	400	-----
Central Trust Co	1,500,000	2,038,162	14,049,886	10	26	33

MASSACHUSETTS

National Banks June 30. — *State Institutions June 30.*

Boston—	Deposits of	Nat. Banks	date Aug. 26	1931	Per	share
Atlantic Nat Bank	9,875,000	7,291,651	135,926,000	25	59½	61½
Boston-Cont'l Nat B	1,000,000	181,890	*a*7,456,638	20	15	18
Federal Nat Bank	1,910,081	819,501	*a*28,959,169	20	60	65
First National Bank	44,500,000	32,636,843	514,078,000	20	67½	68½
Merchants' Nat Bk	3,000,000	6,790,270	48,458,000	100	495	505
Nat Rock Bk of Bos	1,500,000	3,963,759	18,423,000	20	84	86
Nat Shawmut Bank	20,000,000	12,431,814	166,194,000	25	50	52
Second Nat Bank	2,000,000	4,522,522	43,814,000	25	130	135
Web & Atlas N Bk	1,000,000	679,723	11,349,000	100	195	205
Banc Com Ital Tr Co	750,000	406,916	*c*1,435,890	100	------	-----
Bk of Comm & Tr Co	1,000,000	392,920	*c*6,271,370	20	32	-----
Boston S Dep & Tr	2,000,000	3,783,461	18,097,605	100	†280	-----
Charlestown Tr Co	200,000	44,456	*c*3,365,181	100	------	-----
Columbia Trust Co	100,000	259,598	*c*3,002,717	100	165	-----
Exchange Trust Co	1,500,000	1,533,742	*c*16,587,916	100	180	190
Day Trust Co	2,500,000	*d* 333,054	7,130,245	100	100	-----
Harris Forbes Tr Co	500,000	177,470	3,449,568	100	------	-----
Jamaica Plain Trust	200,000	96,867	*c*5,409,288	100	------	-----
Kidder Peabody Tr Co	500,000	312,772	2,924,525	100	------	-----
Lee Higginson Tr Co	500,000	767,932	10,284,323	100	------	-----
New Eng Trust Co	1,000,000	3,136,276	30,530,564	100	†530	-----
Old Colony Trust Co	*e*5,000,000	5,436,871	3,688,473	*e*	------	-----
State Street Tr Co	3,000,000	4,110,090	*c*57,938,619	100	†300	-----
U S Trust Co	2,500,000	3,495,447	*c*16,003,827	25	82	84
Winthrop Trust Co	100,000	184,822	3,300,497	100	------	-----
Beverly—					Per	share
Beverly Nat Bank	300,000	465,069	*c* 3,943,421	100	205	-----
Beverly Trust Co	100,000	96,523	*c* 1,576,115	100	160	-----

* Sale price. † Stock has to be offered to board of directors. *a* June 30 1931. *b* Affiliate of American Com. & Savings Bank. *c* Incl. savings deposits. *d* Aug. 25 1931. *e* Affiliate of First National Bank of Boston. *f* Citizens Union Fidelity unified certificates. *g* Affiliated with the First National Bank of Louisville. *h* Member Northwest Bancorporation. *i* Trust funds. *k* Reopened for business on Aug. 24 1931. *l* Last sale. *n* Sept. 24 1930. *o* Acquired the Limerick National Bank of Limerick, Me., on Aug. 6 1931. *p* Merged on Aug. 20 1931 with the Oakland State Bank of Topeka under title of the Kaw Valley State Bank. *r* Consolidated statement. *s* April 6 1931. *t* March 27 1931. *v* Formerly controlled by the Bancokentucky Co. of Louisville, Ky. *x* Ex-dividend. *y* Ex-rights.

MASSACHUSETTS

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Brockton—	$	$	$		Nominal. Per	share.
Brockton Nat Bank	600,000	636,724	8,063,479	100	------	*l*260
Home Nat Bank	500,000	775,026	8,140,759	100	------	*l*220
Plymouth Co Tr Co	200,000	139,999	3,773,118	100	------	*l* 70
Cambridge—					Per	share.
Cambridge Trust Co	150,000	551,477	*c*6,995,302	100	800	-----
Central Trust Co	1,500,000	2,981,741	*c*16,246,652	10	34	37
Harvard Trust Co	1,000,000	1,437,445	*c*18,480,596	20	90	95
East Cambridge					Per	share.
Lechmere Nat Bank	100,000	251,990	1,944,290	100	------	-----
Fall River—					Per	share.
Fall River Nat Bank	400,000	240,923	6,223,034	100	110	115
Durfee Trust Co	1,200,000	1,120,830	9,938,872	100	190	-----
Fall River Trust	300,000	179,000	*c*3,461,443	100	115	-----
Fitchburg—					Per	share.
Safety Fund Nat Bk	500,000	908,531	6,186,869	100	275	-----
Gloucester—						
Cape Ann Nat Bank	150,000	297,796	3,330,489	100	200	-----
Gloucester Nat Bank *k*	100,000	160,002	1,715,273 *k*		150	165
Glouces S D Tr Co	200,000	255,644	*c*4,674,536	20	60	-----
Haverhill—						
Essex National Bank	100,000	315,265	2,917,304	100	250	-----
First National Bank	200,000	119,025	3,238,053	100	------	110
Haverhill Nat Bank	200,000	872,188	2,813,317	100	275	325
Merrimack Nat Bank	240,000	325,496	1,631,538	100	150	165
Haverhill Trust Co	200,000	75,405	*c*2,830,251	100	75	100
Holyoke—						
Holyoke Nat Bank	400,000	260,652	8,421,214	100	------	200
Park National Bank	100,000	225,879	2,433,752	100	------	-----
Hadley Falls Tr Co	750,000	696,429	*c*15,141,003	100	200	-----
Lawrence—					Per	share.
Bay State Nat Bank	600,000	288,760	7,644,672	100	200	225
Arlington Trust Co	200,000	326,628	7,160,761	100	200	225
Lawrence Trust Co *k*	200,000	656,025	9,492,557	10	------	-----
Merchants' Trust Co	300,000	461,919	8,244,685	100	------	-----
Lowell—					Per	share.
Appleton Nat. Bank	300,000	269,117	1,827,035	100	190	196
Union Old Lowell National Bank	1,000,000	898,802	11,984,363	50	85	90
Lowell Trust Co	240,000	225,023	*c*3,778,063	100	125	130
Middlesex Nat Bank *k*	200,000	52,355	4,797,640	----	*k* 50	60
Lynn—					Per	share
Central Nat Bank	200,000	393,676	6,038,393	100	370	-----
Manufac'rs Nat Bk	200,000	477,145	4,091,253	100	240	-----
National City Bank	300,000	326,580	4,868,529	100	140	-----
State National Bank *k*	200,000	82,221	2,347,586	----	*k* -----	-----
Essex Trust Co	250,000	642,972	3,021,246	100	280	-----
Lynn S Dep & Tr Co	100,000	636,600	3,156,859	100	425	-----
Sagamore Trust Co	200,000	115,471	*c*2,506,455	100	140	-----
Security Trust Co	200,000	899,637	*c*7,323,161	20	92½	-----
New Bedford—					Per	share.
First National Bank	500,000	835,557	9,885,914	100	245	-----
Merchants' Nat Bk	1,500,000	2,171,725	9,361,900	20	49¼	50½
Safe Deposit Nat Bk	500,000	574,256	6,409,873	25	54	55½
Peabody—					Per	share.
Warren Nat Bank	200,000	146,631	2,396,772	100	152	-----
Salem—					Per	share.
Merchants Nat Bank	200,000	324,296	4,119,207	50	180	-----
Naumkeag Trust Co	250,000	665,607	*c*5,828,040	10	40	-----
Salem Trust Co	200,000	51,345	2,119,263	100	100	-----
Springfield—						
Springfield Nat Bk	1,500,000	1,648,518	18,956,609	----	36	-----
Third N Bk & Tr Co	1,500,000	3,348,646	32,270,648	100	385	-----
West Mass Bk & Tr	350,000	41,669	3,750,773	100	------	-----
Springfield S D & Tr	1,000,000	1,587,664	12,411,430	25	120	130
Union Trust Co	1,000,000	2,025,034	18,240,549	25	160	175
West Springfield Tr	150,000	102,800	2,148,902	25	------	-----
Taunton—					Per	share.
Machinists' Nat Bk	200,000	284,379	2,325,771	100	230	240
Bristol County Tr	300,000	355,583	*c*5,224,260	100	190	200
Worcester—					Per	share.
Mechanics' Nat Bk	500,000	742,377	15,275,858	100	400	450
Worcester Co Nat Bk	*e*1,888,150	1,773,772	28,037,693	*e*	------	-----
Bancroft Trust Co	300,000	302,581	6,219,201	100	------	125
WorcesterBk&Tr Co	3,800,000	4,389,210	32,868,550	20	65	70
Scandia Bk & Tr Co	200,000	119,902	1,905,466	10	17	-----

MICHIGAN

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Bay City—					Per	share.
Bay City Bank	400,000	299,786	5,160,113	100	------	-----
Bay County Sav Bk	400,000	345,475	6,754,396	100	------	-----
First National Bank	400,000	455,197	5,177,010	100	------	-----
People's Commercial & Savings Bank	500,000	1,084,328	9,414,574	100	------	-----
Detroit—					Nominal. Per	share.
Com'wealth-Com'l State Bank	1,000,000	1,339,719	16,508,995	*z*	------	180
Detroit Savings Bank	1,500,000	3,139,362	45,179,648		------	-----
First National Bk	*f*7,500,000	10,720,288	178,728,885	*f*	54⅜	54½
Guardian Detroit Bk	*s*5,000,000	6,838,940	114,539,729	*s*	27⅛	27⅜
Highland Pk StateBk	1,000,000	2,282,331	28,789,530	100	------	-----
Nat Bk of Commerce	*s*5,000,000	7,211,929	79,404,844	----	------	-----
Norw'st'n State Bank	25,000	83,067	1,486,377	----	------	-----
Peoples Wayne CoBk	15000 000	35,613,478	389,295,459	*f*	------	-----
United Savings Bank	1,000,000	1,040,491	15,931,938	20	------	50
Bankers Trust Co	1,000,000	899,777	311,474	100	------	-----
Equit & Cent T Co	1,000,000	676,735	3,182,835	----	------	-----
Detroit Trust Co	*f*3,000,000	9,788,995	*g*46,017,729	*f*	------	-----
Fidelity Bank & TrCo	1,000,000	565,579	8,038,420	20	20	22½
Highland Park Trust	*s* 500,000	328,712	1,471,989	*s*	------	-----
Un Guardian Tr Co	*s*5,000,000	5,690,560	49,979,813	*s*	------	-----
Flint—						
Clt Com & Savs Bk	500,000	689,496	7,994,365	----	------	-----
First Nat Bk & Tr Co	400,000	803,969	9,166,487	----	------	-----
Genessee Co Savs Bk	1,000,000	1,014,208	12,448,256	----	------	-----
Un Ind Tr & Savs Bk	2,000,000	*s*1,181,395	19,406,990	----	------	-----

MICHIGAN

National Bank June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Grand Rapids—	$	$	$		Nominal. Per	share.
Amer Nat Bank	500,000	262,858	2,229,211	100	85	95
Grand Rap Nat Bank	*s*1,000,000	632,720	17,753,794	*s*	------	-----
Grand Rap Sav Bank	*s*1,000,000	1,102,347	18,994,215	*s*	75	90
Home State Bk for S	400,000	173,908	6,488,189	100	75	85
Old Kent Bank	2,000,000	2,418,831	*c*29,324,769	20	50	60
Security Nat Bank	500,000	256,357	984,300	20	18	22
Grand Rapids Tr Co *s*	750,000	817,025	1,447,666	*s*	------	-----
Union Bank of Mich	500,000	518,750	2,345,731	----	10	20
Michigan Trust Co	1,200,000	577,714	1,420,408	30	50	60
Saginaw—					Per	share.
Bank of Saginaw	1,250,000	1,351,442	15,838,011	100	------	-----
People's Am State Bk	500,000	449,967	6,496,977	20	------	-----
Second Nat Bank & Tr Co	*s*1,250,000	1,978,592	13,039,863	*s*	31½	-----

MINNESOTA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Duluth—					Nominal. Per	share.
Bank of Comm & Sav	200,000	51,248	698,982	100	100	-----
City National Bank	600,000	557,883	5,267,667	100	210	-----
Duluth Nat Bank	200,000	93,954	2,298,150	100	150	-----
First & Amer Nat Bk	*t*3,000,000	3,023,803	30,898,834	100	*t* ----	-----
Minnesota Nat Bank of Duluth	600,000	174,807	4,486,825	100	135	-----
Northern Nat Bank	1,000,000	506,837	8,898,991	100	200	-----
Pioneer Nat Bank	100,000	33,720	914,704	100	150	-----
Western Nat Bank	150,000	35,092	801,673	100	130	-----
Minneapolis—					Per	share.
Blooming'n-Lake NB	*b* 200,000	77,095	2,016,621	*b*	------	-----
Central Nat Bank	*i* 100,000	61,828	1,724,369	*i*	------	-----
Fifth No'west'n N B	*i* 100,000	19,463	804,738	*i*	------	-----
First National Bank	*b*6,000,000	5,647,891	104,955,230	*b*	------	-----
First Minneap Tr Co	*b*1,000,000	1,091,666	25,566,399	*b*	------	-----
Marquette Nat Bank	200,000	70,000	2,561,734	100	------	-----
Midland NatBk & Tr	*t*1,000,000	571,133	16,415,543	*t*	------	-----
Minnehaha Nat Bk	*b* 100,000	33,189	1,653,440	*b*	------	-----
Northwest'n Nat Bk	*t*5,000,000	2,921,977	101,107,823	*t* 50	27⅛	28⅛
Produce State Bank	*b* 100,000	44,627	1,316,089	*b*	------	-----
2d Northwest State	*i* 50,000	45,604	1,189,957	*i*	------	-----
Third N'west'n N Bk	*i* 200,000	33,616	1,352,484	*i*	------	-----
4th Northwest Nat'l	*i* 100,000	152,699	3,186,311	*i*	------	-----
Marquette Trust Co	*h* 200,000	70,000	2,813,211	*h*	------	-----
Minn Loan & Tr Co	*i*1,000,000	2,340,736	20,936,932	*i*	------	-----
Rochester—						
First National Bank	200,000	204,252	4,823,310	----	------	-----
Olmstead Co Bk & Tr	75,000	27,000	800,000	----	------	-----
Union Nat Bank	50,000	68,865	1,403,458	----	------	-----
St. Paul—					Per	share.
American Nat Bank	500,000	716,316	21,081,586	100	600	-----
Commercial State Bk	50,000	429,933	3,806,294	100	1000	1200
First National Bank	*p*6,000,000	5,309,080	104,391,123	100	------	-----
First State Bank	*p* 100,000	64,234	2,208,845	----	------	-----
Empire Nat Bank	*i* 350,000	211,495	5,780,631	----	------	-----
State Savings Bank	500,000	148,099	8,424,897	----	------	-----
Stock Yards Nat Bk	*i* 350,000	135,812	4,387,246	*i*	------	-----
Twin Cities Nat Bk	100,000	27,946	764,352	100	130	-----
First Trust Co	*p*1,000,000	366,072	8,588,220	*p*	------	-----

MISSISSIPPI

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Jackson					Per	share.
Capital Nat Bank	300,000	320,753	3,404,089	100	------	-----
Citizens Sav Bk & Tr	100,000	64,872	1,058,597	25	------	-----
Depos Gu Bk & TrCo	100,000	59,085	1,728,840	100	------	-----
Jackson-State N Bk	300,000	193,158	3,770,272	100	------	-----
Merch Bank & Tr Co	750,000	1,156,608	8,422,563	100	------	-----
Meridian—						
Citizens Nat Bank	150,000	171,208	2,517,010	----	------	-----
First National Bank	400,000	105,029	2,540,645	----	------	-----
Mer & Farmers Bank	100,000	60,229	1,860,658	----	------	-----
Vicksburg—					Per	share.
First Nat & Tr Co	500,000	543,261	5,357,905	20	45	50
Merch NatBk&Tr Co	300,000	366,675	4,038,617	100	------	-----

MISSOURI

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Kansas City—					Nominal. Per	share
Baltimore Bank	100,000	39,596	969,229	100	113	115
Broadway Bank	100,000	72,277	997,361	100	100	125
City Bank & Tr Co	300,000	907,250	10,944,768	100	300	350
Columbia Nat Bank	500,000	60,213	3,910,623	100	92	96
Community State Bk	100,000	33,085	738,444	100	100	-----
Drovers' Nat Bank	600,000	342,116	7,590,457	100	165	175
East Side Bk of Com	200,000	38,523	1,490,143	100	------	-----
First National Bank	2,000,000	3,439,481	58,871,718	100	350	400
Inter-state Nat Bank	500,000	1,027,623	7,660,978	100	390	525
Linwood State Bank	100,000	50,559	1,031,301	100	100	130
Main St State Bank	100,000	74,510	1,422,412	100	150	-----
Merchants Bank	200,000	146,159	2,237,945	100	190	210
Metropolitan Bk&Tr	200,000	153,588	2,466,402	100	------	-----
Missouri Sav Bk & Tr	100,000	200,000	3,955,112	100	500	-----
Mutual Bank	100,000 *a*	71,547	531,997	100	------	-----
Park National Bank	50,000	11,537	1,194,417	100	160	-----
Plaza Bank of Comm	200,000	33,396	1,047,361	----	------	-----
Produce Exch Bank	100,000	109,874	2,461,513	100	250	280
Traders' Gate City Nat'l Bank	400,000	130,377	8,612,413	100	180	190
Southeast State Bk	100,000	40,306	969,887	100	100	120
Sterling State Bank	100,000	23,305	976,327	----	------	-----
Stock Yards Nat Bk	300,000	266,357	3,226,664	100	250	275
Westport Ave Bank	100,000	155,387	1,524,215	100	225	-----
West Side Bk of Com	100,000	42,204	920,793	100	165	-----
Union Av Bk of Com	100,000	107,982	980,868	100	------	-----
Commerce Trust Co	6,000,000	3,432,034	101,872,906	100	165	175
Fidelity Nat Bk & Tr	4,000,000	1,202,150	52,415,068	100	120	130
Fidelity Savs Tr Co	500,000	535,500	6,960,954	100	------	-----
Home Trust Co	300,000	228,917	4,132,179	100	125	-----
Mercantile Trust Co	200,000	133,094	2,202,353	100	375	-----
St. Joseph—					Per	share.
American Nat Bank	200,000	308,793	7,348,948	100	------	-----
Burnes Nat Bank	200,000	182,460	3,672,175	100	175	200
First National Bank	500,000	457,048	4,936,738	100	190	200
First Trust Co	100,000	148,357	2,812,867	100	*j*	
St Jos Stock Yds Bk *s*	350,000 *y*	195,285	3,255,148	*s*	------	-----
Tootle-Lacy Nat Bk	200,000	229,604	6,915,136	100	------	-----
Empire Trust Co	200,000	128,007	2,102,996	100	200	250
Missouri Vall Tr Co	100,000	101,029	1,023,270	100	------	-----

* Sale price. *a* Dec. 31 1930. *b* First National Group. *c* Includes savings deposits. *e* Affiliated with the Worcester Bank & Trust Co. *f* Member of the Detroit Bankers Co. *g* Includes trust deposits. *h* See Marquette National Bank. *i* Member of Northwest Bancorporation. *k* Controlled by the Federal National Bank of Boston. *l* Last sale. *o* Certificate of deposit. *p* Member of the First Bank Stock Corp. *s* Member of the Guardian Detroit Union Group, Inc., Detroit. *z* Ex-dividend. *y* March 25 1931. *s* Old stock.

MISSOURI

National Banks June 30. — *State Institutions June 30.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
St. Louis—		$	$	$		Nominal Per	share.
Baden Bank		200,000	*i* 266,484	2,721,690	100	225	-----
Boatmen's Nat Bank		2,500,000	1,189,526	26,318,373	100	-----	170
Bremen Bk & Tr Co		400,000	724,484	6,035,993	100	235	250
Cass Bk & Tr Co		300,000	588,022	5,285,154	100	-----	335
Cherokee Nat Bank		200,000	55,798	1,925,000	100	-----	145
First National Bank		12,100,000	8,056,352	151,588,670	20	54¾	55
Grand Nat'l Bk		700,000	174,314	3,377,487	100	-----	-----
Jefferson Bank		200,000	277,810	3,378,495	100	-----	-----
Jeff-Gravois Bank		500,000	203,094	4,602,974	100	-----	175
Lafayette South Side Bk & Tr Co		2,150,000	1,886,596	24,263,528	100	-----	300
Lemay Ferry Bank		50,000	*i* 45,843	1,217,045	100	-----	-----
Lowell Bank		200,000	179,867	3,837,830	100	-----	135
Manchester Bank		500,000	332,136	5,019,684	100	-----	-----
Nat Bridge Trust Co		200,000	64,724	1,290,369	100	-----	-----
Plaza National Bank		300,000	72,260	1,408,944	100	100	125
Scruggs, Vandervoort Barney Bank		200,000	141,737	3,266,402	100	-----	-----
Sec N B S & Tr Co		350,000	334,407	11,435,391	100	210	-----
South Side Nat Bk		600,000	216,800	8,162,892	100	-----	-----
South'n Com & Sav		200,000	199,416	3,259,002	100	195	200
St Louis Nat Bank		200,000	54,792	2,291,442	100	125	135
Tower Gr Bk & TrCo		500,000	666,638	10,725,001	100	350	-----
Twelfth St Nat Bank		300,000	55,648	1,591,291	100	-----	-----
United Bk & Tr Co		1,000,000	600,192	8,524,967	100	110	116
Vandeventer Nat Bk		250,000	56,404	1,709,420	100	-----	-----
Water Tower Bank		200,000	125,434	1,650,652	100	150	-----
Chippewa Trust Co		200,000	109,205	1,768,712	100	140	145
Chouteau Trust Co		200,000	*f* 75,537	1,091,851	100	-----	-----
Easton-Taylor Tr Co		200,000	132,255	1,645,605	100	-----	-----
Fidelity Bk & Tr Co		200,000	1,841,547	1,097,465	100	-----	-----
Franklin Amer Tr Co		2,600,000	68,451	32,300,396	100	-----	146
Guaranty Bk & Tr		200,000	154,108	2,221,926	100	-----	-----
Laclede Trust Co		300,000	*i* 155,498	1,920,575	100	150	155
Lindell Trust Co		300,000		2,663,130	100	-----	-----
MercantileCommerce Bk & Tr Co		10,000,000	7,402,037	114,872,479	100	178	185
Miss Val Trust Co		6,000,000	3,890,182	73,690,321	100	200	207
Mound City Tr Co		200,000	60,000	1,914,788	100	-----	130
North St Louis Tr Co		200,000	151,992	2,494,842	100	-----	-----
Northwest'n Tr Co		500,000	1,189,477	8,652,303	100	300	310
Savings Trust Co		200,000	150,622	3,831,873	100	200	-----
Webster Groves Tr		100,000	176,483	1,691,710	100	-----	-----
West St Louis Tr Co		200,000	156,418	2,475,267	100	150	160
Springfield—							
Citizens' Bank		100,000	66,157	1,187,698	----	-----	-----
McDaniel Nat Bank		300,000	102,000	4,027,520	----	-----	-----
Peoples Bank		50,000	-----	-----	----	-----	-----
Union Nat Bank		300,000	418,852	6,743,554	----	-----	-----
Southern Missouri Tr		100,000	-----	-----	----	-----	-----

MONTANA

National Banks June 30. — *State Institutions June 30.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Billings—							
Midland Nat Bank		200,000	143,761	3,825,377	----	-----	-----
Montana Nat Bank		150,000	114,734	1,612,955	----	-----	-----
Sec Tr & Savs Bank		100,000	120,967	2,307,449	----	-----	-----
Butte—							
First National Bank		300,000	673,154	13,374,350	100	-----	-----
Miners S Bk & Tr Co		200,000	63,384	971,814	100	-----	-----
Metals Bk & Tr Co	*g*	600,000	581,244	17,025,449	*g*---	-----	-----
Helena—							
First Nat Bk & Tr Co		300,000	491,382	9,201,349	*g*---	-----	-----
Union Bank & Tr Co	*e*	250,000	234,839	3,644,161	*e*---	-----	-----

NEBRASKA

National Banks June 30. — *State Institutions June 30.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lincoln—						Per	share.
Continental Nat'l Bk	*e*	200,000	211,695	7,319,064	*e*	-----	-----
First National Bank		850,000	345,161	15,547,906	100	200	225
Nat Bk of Commerce		300,000	205,309	7,163,334	100	240	250
Omaha—						Per	share.
First National Bank		1,250,000	1,058,007	28,821,363	100	150	175
Live Stock Nat Bank		450,000	181,350	5,545,650	100	120	-----
Omaha Nat Bank		1,250,000	1,257,221	36,677,243	----	290	305
Packers Nat Bank		200,000	122,977	3,244,260	100	130	150
Stock Yards Nat Bk	*e*	750,000	382,142	10,271,289	*e*	-----	-----
State Bank	*k*	300,000	356,422	2,990,096	100	-----	-----
Sou Omaha State Bk	*h*	100,000	62,078	1,218,951	100	-----	-----
U S National Bank	*e*	1,100,000	1,253,479	24,218,512	*e*	-----	-----
Union State Bank	*p*	200,000	56,172	1,751,392	100	-----	-----

NEVADA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Reno—						
Bk of Nev Sav & Tr	100,000	77,533	4,358,538	----	-----	-----
First Nat Bk in Reno	200,000	68,842	4,775,517	----	-----	-----
Reno National Bank	700,000	196,979	5,643,730	----	-----	-----
Riverside Bank	50,000	78,992	1,476,821	----	-----	-----
United Nevada Bank	400,000	141,786	2,720,709	----	-----	-----

NEW HAMPSHIRE

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Manchester—					Per	share.
Amoskeag Nat Bank	200,000	917,520	5,544,139	100	-----	-----
Manchester Nat Bk	150,000	490,338	3,381,722	100	-----	-----
Merchants Nat Bank	150,000	97,125	2,842,516	100	-----	-----
Nashua—					Per	share.
Indian Head Nat Bk	100,000	442,044	4,253,101	100	-----	-----
Nashua Trust Co	300,000	625,035	5,473,797	100	250	-----
SecondNat of Nashua	*h* 300,000	543,687	6,869,684	100	250	-----
Portsmouth—					Per	share.
First National Bank	150,000	151,570	3,587,945	100	-----	-----
New Hamp Nat Bk	100,000	167,255	1,112,367	100	-----	-----

NEW JERSEY

National Banks June 30. — *State Institutions June 30.*

		Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Atlantic City—		$	$	$		Per	share.
Atlantic City Nat Bk		300,000	1,716,114	8,785,717	100	-----	-----
Boardwalk Nat Bank		400,000	747,694	1,022,304	100	-----	-----
Chelsea Nat Bank		200,000	584,571	4,946,904	100	-----	-----
Second Nat Bank	*k*	300,000	410,586	4,574,153	25	-----	-----
Union National Bank		100,000	68,298	1,590,778	100	-----	-----
Atlantic Co Trust Co		200,000	403,784	2,068,530	100	-----	-----
Atlantic S D & Tr Co	*k*	300,000	648,766	4,965,702	100	-----	-----
Bankers Trust Co		120,000	218,161	1,931,120	100	-----	-----
Chelsea Safe D & Tr		100,000	165,731	1,647,994	100	-----	-----
Guarantee Trust Co		600,000	981,012	5,903,077	100	-----	-----
Equitable Trust Co	*k*	200,000	409,786	3,649,096	100	-----	-----
Marine Trust Co		200,000	821,028	3,278,598	100	-----	-----
Asbury Park—						Nominal Per	share.
Asb Pk & Oc'n Gr Bk		600,000	1,183,331	8,766,177	100	-----	-----
Asbury Pk NatBk & Tr		300,000	493,461	3,173,801	100	-----	-----
Seacoast Trust Co		625,000	307,701	4,876,447	100	-----	-----
Bayonne—						Per	share.
Bayonne Trust Co		400,000	688,869	9,957,134	100	350	400
Mechanics' Trust Co		500,000	737,111	8,610,358	50	188	190
Bridgeton—						Per	share.
Bridgeton Nat Bank		100,000	168,996	1,815,183	100	-----	-----
Cumberland Nat Bk		150,000	465,319	3,219,151	100	-----	-----
Farm & Mer Nat Bk		200,000	264,396	1,558,330	20	-----	-----
Cumberland Tr Co		150,000	184,333	1,689,192	100	-----	-----
Camden—						Per	share
FirstCamNatB&T C		1,500,000	2,980,822	29,638,324	25	-----	-----
Camden S D & Tr Co		1,200,000	4,549,006	33,321,581	25	-----	-----
West Jersey Trust Co		1,050,000	1,262,801	6,148,505	20	-----	-----
East Orange—						Per	share.
Ampere Bank		150,000	109,020	1,997,908	100	300	-----
Essex Co Trust Co		500,000	727,261	9,181,594	100	500	-----
Sav Inv & Trust Co		1,500,000	1,961,899	22,874,849	25	85	92
Elizabeth—						Nominal Per	share
Elizabethport BkgCo		500,000	483,736	6,413,845	100	250	-----
National State Bank		700,000	1,276,141	13,859,045	50	185	205
Central Home Tr Co		500,000	353,066	4,110,916	100	155	165
Elizabeth Trust Co	*o*	500,000	464,082	3,674,206	100	195	215
Union County Tr Co		750,000	1,162,776	12,262,529	25	95	105
Hoboken—						Per	share
First National Bank		500,000	1,238,262	14,399,370	25	-----	110
Columbia Trust Co		100,000	115,735	1,603,517	100	-----	150
Hoboken Trust Co		300,000	387,554	4,339,398	25	75	100
Jefferson Trust Co		800,000	673,001	6,658,525	100	-----	220
Jersey City—						Per	share
Journal Sq Nat Bank		500,000	181,393	3,303,572	100	75	-----
First National Bank		1,600,000	1,877,977	21,790,578	25	-----	50
Franklin Nat Bank		400,000	349,210	4,464,389	100	-----	200
Hudson Co N B		1,250,000	1,250,000	31,438,135	25	-----	65
Labor National Bank	*n*	400,000	179,811	2,209,570	25	-----	-----
Commercial Tr N J		3,400,000	7,723,057	68,068,392	25	-----	-----
Jackson Trust Co	*a*	300,000	132,969	1,338,515	25	-----	-----
N J Title Guar & Tr	*n*	2,000,000	3,136,367	23,714,407	25	75	85
North Bergen Tr Co		150,000	100,246	1,075,175	----	-----	-----
Trust Co of N J	*r*	5,700,000	8,402,810	80,984,210	25	-----	68
West Bergen Tr Co		400,000	227,961	2,551,182	100	-----	-----
Long Branch—						Per	share.
Citizens' Nat Bank		150,000	*f* 168,300	2,350,000	100	-----	-----
Long Branch Bkg Co		200,000	358,925	2,965,454	100	275	-----
Morristown—						Per	share.
First National Bank		200,000	447,427	7,264,918	100	*l* 350	-----
National Iron Bank		250,000	328,512	7,526,803	50	*l* 140	-----
American Trust Co		200,000	226,643	2,029,223	100	*l* 260	-----
Morristown Trust Co		1,000,000	853,886	11,084,880	25	*l* 100	-----
Mt. Holly—						Per	share.
Mt Holly Nat Bank		100,000	50,998	514,319	25	35	38
Union Nat Bk&TrCo		200,000	429,889	1,973,472	50	200	202½
Farmers' Trust Co		200,000	206,113	1,232,374	100	185	190
Newark—						Per	share.
Lincoln Nat Bank		600,000	458,217	3,696,072	25	40	43
Franklin Wash Tr Co		1,200,000	826,154	11,715,972	25	22	25
Marzano State Bk & Tr Co		150,000	127,308	1,234,649	100	275	-----
Mt Prospect Nat Bk		225,000	32,395	973,717	100	95	-----
Nat Newark & Essex Banking Co		3,000,000	2,780,634	38,425,273	100	250	-----
National State Bank		500,000	1,362,014	7,921,126	100	475	500
N J Nat B & T Co		2,800,000	1,284,185	16,701,160	25	30	31
Central Bk & Tr Co		150,000	*f* 60,326	807,068	25	-----	-----
Clinton Trust Co		700,000	1,063,444	8,076,183	25	50	60
Columbus Trust Co		400,000	262,829	1,302,674	25	37	40
Federal Trust Co		4,056,250	4,919,200	41,591,850	25	83	86
Fidelity Union Tr Co		6,666,675	9,126,400	153,081,751	25	164	167
Merch & Newark Tr		2,500,000	3,423,040	19,412,038	25	63	67
So Side N B & Tr Co		300,000	225,500	1,861,548	25	60	-----
Union National Bk		375,000	226,703	3,740,404	100	-----	-----
United States Tr Co		600,000	971,117	3,051,890	25	35	40
Vailsburgh Trust Co		200,000	177,413	3,681,769	25	50	60
West Side Trust Co		1,075,000	1,600,756	10,967,000	25	*b*100	105
New Brunswick						Per	share.
Cits Nat Bk of N Br		250,000	*c* 84,908	2,190,965	100	140	160
Nat Bank of N J		500,000	1,073,416	14,670,149	100	420	475
Peoples Nat Bank		200,000	383,334	3,922,748	100	300	-----
Middlesex TG&T Co		100,000	186,834	2,083,789	100	220	250
New Brunsw Tr Co	*d*	300,000	653,159	6,435,798	100	300	350
North & West Hudson—						Per	share
Bergenline Trust Co. Union City	*a*	100,000	59,112	865,279	100	-----	-----
1stNat Bk of Un City		300,000	140,883	5,470,258	100	-----	-----
First N Bk, West NY		300,000	233,102	6,215,803	100	-----	-----
Hamilton Nat Bank of Weehawken		150,000	106,610	1,629,185	100	-----	-----
Liberty National Bk Guttenberg		100,000	68,772	2,063,530	100	-----	-----
Nat Bk of No Hudson, Union City	*a*	600,000	741,979	8,938,596	25	-----	-----
Merchants Trust Co		500,000	514,411	8,169,361	100	-----	-----
Commonw'lth Tr Co		800,000	1,458,142	7,772,865	100	-----	-----
Gutt'b'g Bk & Tr Co		100,000	308,712	2,877,508	100	-----	-----
PkTr Co Weehawken		350,000	375,242	1,626,183	100	-----	-----
WeehawkenT&TitCo		1,000,000	1,056,850	8,338,656	25	-----	-----
Huds Tr Co Un City		1,000,000	3,730,142	30,188,460	25	-----	-----
West N Y Tr Co	*r*	400,000	184,735	1,532,910	100	-----	-----
Woodcliff Trust Co		150,000	173,051	1,673,409	100	-----	-----
Passaic—						Per	share.
American Nat Bank		200,000	65,969	1,284,995	100	-----	-----
Passaic N Bk&Tr Co		1,500,000	1,844,037	28,599,660	25	-----	-----
City Trust Co		400,000	550,338	7,226,444	100	-----	-----
People's Bk & Tr Co		850,000	969,432	13,090,838	25	50	60

* Sale price. *a* Closed on Aug. 6 1931. *b* Includes security stock. *c* Dec. 31 1930. *d* Merger of the Liberty Bank with the New Brunswick Trust ratified by stockholders of both institutions on July 28 1931. *e* Member of Northwest Bancorporation. *f* March 25 1931. *g* Member First Bank Stock Corp. *h* Closed Aug. 14 1931. *i* April 24 1931. *k* Closed Aug. 10 1931. *l* Last sale. *n* Labor National Bank absorbed by the N. J. Title Guarantee & Trust Co. on Aug. 1 1931. *o* Elmora State Bank & Trust Co. consolidated with the Elizabeth Trust Co., effective Aug. 31 1931, under title of the latter, the capital of the new institution being $620,000. *p* Closed on Aug. 17 1931. *r* West New York Trust Co. acquired on Aug. 22 1931 by the Trust Co. of New Jersey. *t* New stock. *x* Ex-dividend. *y* Ex-rights.

NEW JERSEY

National Bank June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Plainfield—	$	$	$		Per	share.
First National Bank	400,000	219,968	6,285,717	100	260	-----
Mid-City Trust Co	200,000	116,318	1,075,511	100	------	----
Plainfield Trust Co	650,000	1,651,446	19,397,447	100	------	-----
State Trust Co	150,000	305,433	4,252,439	100	------	-----
Guaranty Trust Co	250,000	77,990	1,295,313	100	------	-----
					Nomi	nal.
Paterson—					Per	share.
Broadway Bk & T Co	200,000	77,742	1,839,918	25	25	35
First National Bank	680,000	944,616	12,786,316	100	400	420
Haledon Nat Bank	50,000	23,676	1,126,407	100	160	-----
Labor Nat Bank	300,000	161,540	5,711,610	100	185	195
Paterson Nat Bank	1,200,000	1,481,598	16,046,055	100	280	290
Second Nat Bank	750,000	1,705,258	16,941,755	50	240	250
Nat Bank of Amer	500,000	307,848	3,626,520	100	------	130
Paterson Sav Inst	1,000,000	2,800,336	27,187,152	25	180	185
Prospect Park Nat Bk	100,000	102,321	1,664,830	50	140	150
Westside Nat Bank	75,000	34,584	436,323	100	------	-----
Citizens' Trust Co	600,000	825,000	11,799,223	25	120	130
Franklin Trust Co	600,000	630,762	4,299,808	100	------	120
Hamilton Trust Co	750,000	961,681	11,870,462	100	240	250
Merchants Trust Co	100,000	41,856	673,322	100	------	-----
Security Trust Co	100,000	34,733	467,654	----	------	-----
U S Trust Co	600,000	2,030,540	19,114,736	100	500	525
					Nom	inal
Trenton—					Per	share.
Broad St Nat Bank	250,000	1,357,307	11,730,056	100	600	650
Chambersburg Tr Co	100,000	32,109	948,076	100	90	95
First-Mech Nat Bk	2,000,000	4,860,215	38,986,075	50	220	230
H'nover Capital Tr Co	300,000	302,035	2,761,954	100	------	-----
Trenton Banking Co	1,000,000	2,020,176	18,138,044	50	220	230
Trenton Trust Co	1,400,000	2,527,569	24,624,325	50	200	210
Wilbur Trust Co	200,000	153,390	1,843,525	100	165	175
Woodbury—						
Farm & Mechanics' National Bank	100,000	477,051	2,023,935	10	------	-----
First Nat Bk & Tr Co	200,000	518,446	2,320,013	50	------	-----
Woodbury Trust Co	100,000	468,162	1,145,892	10	------	-----

NEW YORK

**National Banks June 30.* — *State Institutions June 30.*

(**Outside New York City.*)

Albany—					Per	share.
Central Bank	200,000	169,318	3,381,514	100	------	*l*250
Mech & Farmers	250,000	1,717,298	3,331,543	100	------	*l*750
Nat Com Bk & Tr Co	1,500,000	5,147,783	64,249,053	100	525	550
N Y State Nat Bank	2,000,000	2,606,699	47,268,065	100	290	300
First Trust Co	1,000,000	2,546,910	33,219,726	100	450	-----
Auburn—					Per	share.
Cayuga Co Nat Bk	200,000	454,260	3,314,522	100	------	-----
Nat Bank of Auburn	200,000	372,957	4,735,002	100	------	-----
Auburn Trust Co	150,000	571,251	7,065,503	100	400	475
Binghamton—					Per	share.
City National Bank	200,000	780,993	9,467,728	100	700	-----
First National Bank	600,000	721,999	10,747,656	100	200	250
Citizens Trust Co	250,000	148,957	2,163,870	100	------	85
People's Trust Co	*t* 500,000	760,339	8,771,137	*t*---	200	-----
Brooklyn—*State Bank & Trust Co. returns date June 30. Nat. banks June 30.*					Per	share.
Bensonhurst Nat Bk	200,000	29,500	964,900	100	------	-----
Brooklyn Nat Bank	*k*1,500,000	1,614,910	6,209,801	50	14	19
Citizens Bk of Bklyn	200,000	186,340	2,280,889	100	------	-----
Flatbush Nat Bank	300,000	202,702	2,034,334	100	------	80
Fort Greene Nat Bk	500,000	103,735	860,517	100	------	-----
Globe Bk & Tr Co	*o*1,525,000	536,700	7,426,300	100	------	-----
Kingsboro Nat Bank	500,000	411,415	2,386,495	100	------	120
Lafayette Nat Bank	1,450,000	1,103,268	5,892,555	25	13	18
Nat Bk of Ridgewood	200,000	50,000	1,360,600	----	------	-----
Nat Exch Bk& Tr Co	1,000,000	1,307,073	3,288,224	25	38	43
People's Nat Bank	500,000	420,614	6,899,766	100	200	250
Brooklyn Trust Co	8,200,000	18,112,163	136,452,761	100	345	355
Kings Co Trust Co	500,000	6,530,215	30,583,629	100	2450	2650
Midwood Trust Co	*d*1,000,000	323,744	10,391,107	100	------	-----
Buffalo—					Per	share.
East Side Nat Bank	300,000	126,538	2,984,113	25	20	25
Liberty Bank	5,500,000	11,279,290	83,629,246	100	120	125
Lincoln Nat Bank	200,000	64,625	1,605,669	50	30	130
Mfrs & Trad-Peop Tr	6,000,000	17,439,616	121,201,958	25	60	63
Marine Trust Co	*i* 10,000,000	20,698,431	221,291,373	*i* 20	19¼	19⅞
Elmira—					Per	share.
Chemung Can Tr Co	800,000	2,152,176	10,455,550	20	120	140
First Nat Bk & Tr Co	1,237,500	1,584,712	13,184,013	25	------	-----
Ithaca—						
First National Bank	250,000	439,430	4,143,750	----	------	-----
Tompkins Nat Bank	200,000	295,055	2,660,527	----	------	-----
Ithaca Trust Co	400,000	490,341	7,545,755	----	------	-----
Jamestown—					Per	share.
Bank of Jamestown	832,500	*g*1,250,247	17,004,440	25	90	100
The First Nat Bank	153,300	682,287	4,887,682	100	550	-----
Nat Chautauq Co Bk	500,000	614,002	10,002,421	25	80	90
Union Trust Co	*t* 600,000	800,211	3,700,073	*t*100	530	-----
Kingston—						
First N Bk of Rondout	200,000	469,893	992,199	----	------	-----
Nat'l Ulster County Bank & Trust Co	300,000	------	------	----	------	-----
Rondout Nat Bank	150,000	178,507	1,456,293	----	------	-----
State of N Y Nat Bk	150,000	398,926	3,392,083	----	------	-----
Kingston Trust Co	250,000	900,607	9,353,585	----	------	-----
New York City—*Deposits New York City banks are reported net and are of Aug. 29 1931. Surplus and profits are of date June 30 '31 for National and June 30, 1931 for State banks. A dividend record of banks and trust companies in New York City and Brooklyn may be found in our "Railway" Section, pages 149, 150, 151, 152.*					Per	share.
Amalg Bank of N Y	650,000	520,000	*n*7,984,800	100	------	-----
Amer Union Bank	*a*1,000,000	958,399	*n*7,939,814	100	------	-----
Bk of America N. A	36,775,300	32,713,558	163,707,000	25	39	42
Bank of Yorktown	1,500,000	515,511	*n*5,118,612	100	45	55
Berardini State Bank	350,000	658,500	*n*2,115,000	100	------	-----
Bryant Park Bank	*e* 500,000	473,409	*n*1,136,284	20	------	-----
Chase National Bank	148,000,000	176,580,824	1437387 000	20	59½	62½
Chat Ph Nat B & T Co	16,200,000	16,446,614	155,232,000	20	50	53
Columbus Bank	200,000	95,445	*n*702,140	100	150	170
Comm'l Nat Bk & Tr	7,000,000	10,158,048	51,932,000	100	230	238
Dunbar Nat Bank	500,000	516,803	*n*1,708,845	25	------	-----
Fifth Avenue Bank	500,000	3,822,558	29,257,000	100	1975	2175

NEW YORK

National Banks June 30. — *State Institutions June 30.*

	Capital	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
N. Y. City (*Concl.*)	$	$	$		Nomi	nal.
First National Bank	10,000,000	118516 509	285,879,000	100	Per 3375	share. 3575
Gimbel Bros Bank	100,000	135,600	*n*837,800	100	------	-----
Grace Nat Bk of N.Y	1,500,000	1,702,215	*n*20,664,754	100	400	600
Harbor State Bank	200,000	327,337	*n* 1,615,671	25	------	55
Harriman N Bk & Tr	2,000,000	2,822,416	31,954,000	100	1485	1585
Industrial Nat Bank	1,500,000	787,100	*n* 7,031,900	100	105	115
Intern-Madison Bk & Tr Co	*a*1,750,000	1,607.200	*n* 7,761,900	25	------	-----
Liberty Nat Bank & Trust Co	2,250,000	1,139,163	*n*13,127,154	25	14	16
Merchants Bank	400,000	172,800	*n* 1,559,500	100	85	95
Midtown Bank	*b* 768,600	222,000	*n* 1,627,800	20	------	-----
Nat Bk of Yorkville	500,000	249,500	*n* 2,591,600	100	60	70
Nat Bronx Bank	525,000	289,010	*n* 5,411,419	----	50	60
National City Bk	110000000	115769 139	1228713 000	20	77½	80½
Nat Safety Bk & Tr Co	1,428,600	732,016	*n* 5,007,509	25	7	12
Penn Exchange Bank	1,000,000	209,500	*n* 2,560,200	100	20	30
Public Nat Bk&TrCo	8,250,000	13,873,293	71,777,000	25	40	43
Sakser State Bank	100,000	100,400	*n* 1,210,100	100	------	-----
Schroder Bkg Corp	5,000,000	5,273,075	*e*31,299,782	----	------	-----
Sterling Nat B & T	1,500,000	1,609,487	*n* 9,310,653	25	15	19
Straus Nat Bk&TrCo	2,000,000	768,732	*n*12,020,901	100	------	100
Trade Bank of N Y	660,000	374,500	*n* 4,656,800	100	------	110
Wash Nat Bank	500,000	67,520	*n* 384,304	100	------	50
Trust co. returns date June 30.						
Am Exp Bk & Tr Co	10,000,000	5,502,271	22,312,544	100	190	210
Anglo-South Am Tr	1,000,000	757,300	6,805,300	100	------	-----
Bk of Athens Tr Co	500,000	557,542	6,048,471	100	------	-----
Banca Com It Tr Co	2,000,000	2,078,147	15,152,654	100	206	213
Bank of Europe Tr Co	*f*1,000,000	587,700	12,708,900	25	------	-----
Banco di Nap Tr Co	1,000,000	717,239	9,953,767	----	------	-----
Bk of Manhat Tr Co	22250 000	50,760,205	454,251,770	20	59½	62½
Bank of Sicily Tr Co	1,500,000	1,000,000	13,413,500	20	25	27
Bank of N Y & Tr Co	6,000,000	14,254,897	108,071,184	100	510	530
Bankers Trust Co	25,000,000	87,792,422	637,390,276	10	88½	91½
Bronx County Tr Co	1,550,000	504,879	20,690,284	20	19	24
Cent Han Bk & Tr Co	21,000,000	83,630,596	647,205,901	20	203	208
Chemical Bk Tr Co	21,000,000	44,260,926	379,776,336	10	43¾	45¼
City Bank Farmers' Trust Co	10,000,000	13,078,689	44,102,309	20	------	-----
Clinton Trust Co	500,000	529,053	2,221,372	100	------	70
Continental Bk&TCo	6,000,000	11,360,242	21,620,125	10	23¾	26¾
Corn Ex Bk & Tr Co	15,000,000	32,629,000	237,629,200	20	93½	97½
Corporation Trust Co	500,000	129,900	67,500	100	------	-----
County Trust Co	4,000,000	4,627,866	23,304,698	25	28	30
Empire Trust Co	6,000,000	6,561,655	84,700,635	20	42	45
Federation Bk&TrCo	750,000	1,215,600	16,698,900	100	------	-----
Fulton Trust Co	2,000,000	3,450,825	18,125,178	100	320	350
Fiduciary Trust Co	1,000,000	1,320,940	1,228,483	----	------	-----
Guaranty Trust Co	90,000,000	208426 966	1352734 934	100	442	447
Hellenic Bk Tr Co	1,000,000	514,498	3,179,349	----	------	-----
Hibernia Trust Co	3,000,000	2,060,955	22,101,762	100	112	120
Intern Trust Co	3,200,000	2,071,300	7,992,800	20	7	10
Irving Trust Co	50,000,000	75,429,417	547,845,764	10	30	32
J Henry Schroder Tr	700,000	495,418	4,368,412	----	------	-----
Lawyers' Trust Co	3,000,000	4,256,684	20,565,415	100	------	-----
Manufacturers' Tr	*d* 27,500,000	24,380,509	237,308,556	25	45⅝	47⅞
Marine Midland Tr	10,000,000	9,632,842	74,530,692	*t* 20	------	-----
Mercan Bk & Tr Co	900,000	608,500	7,262,900	----	10	14
New York Trust Co	12,500,000	35,643,994	323,577,948	25	134	139
Times Square Tr Co	*a*1,000,000	576,400	1,882,400	20	------	-----
Title Guar & Tr Co	10,000,000	24,860,844	45,398,920	20	120½	125½
Trust Co of Nor Am	500,000	339,346	3,474,252	100	------	150
Underwriters Tr Co	1,675,000	1,446,700	9,354,900	20	15	19
U S Trust Co of N Y	2,000,000	27,805,275	58,711,818	100	2750	2950
Jamaica, L. I.—						
Jamaica Nat Bank	300,000	200,782	5,003,039	100	------	-----
					Nom	inal.
Rochester—					Per	share
First Nat Bk & Tr Co	1,000,000	1,644,577	9,380,699	25	50	55
Lincoln-Allia Bk & Tr	2,000,000	4,308,187	62,811,958	20	73	78
Central Trust Co	600,000	1,200,357	20,278,805	20	95	105
Genesee Vall Tr Co	1,000,000	2,108,102	23,546,062	25	80	90
Roch Trust & S D Co	1,000,000	3,567,537	44,683,060	20	130	140
Security Trust Co	300,000	3,314,111	36,203,402	100	1600	2000
Union Trust Co	*t*5,000,000	4,402,681	56,885,260	*t*---	------	-----
					Per	share
Schenectady—						
Mohawk Nat Bank	500,000	466,562	7,422,555	25	70	75
Union National Bank	300,000	711,541	12,206,213	100	400	425
Capitol Trust Co	300,000	130,050	2,346,649	100	115	125
Citizens Trust Co	300,000	725,775	8,958,985	100	300	310
Schenectady Tr Co	750,000	1,690,403	18,797,901	100	475	525
					Per	share
Syracuse—						
Lincoln Nat Bk & Tr	1,200,000	997,561	7,228,152	20	37	39
Merch Nat Bk & Tr	750,000	1,417,811	8,029,010	20	57	60
Salt Springs Nat Bk	800,000	493,527	7,622,675	20	75	80
First Trust & Dep Co	5,400,000	7,433,886	80,616,027	20	58	60
Syracuse Trust Co	2,500,000	4,224,279	39,057,450	25	107	110
					Per	share
Troy—						
Manufactur Nat Bk	*t*1,200,000	2,389,819	28,612,215	25	140	-----
National City Bank	600,000	1,155,200	8,529,702	25	62½	65
Union Nat Bank	300,000	673,914	6,860,072	50	115	-----
Troy Trust Co	200,000	250,742	4,158,963	100	225	-----
					Per	share
Utica—						
First Bk & Tr	1,500,000	1,720,056	21,858,416	20	55	60
Oneida Nat Bk & Tr	600,000	1,094,935	6,390,651	20	50	52
Citizens Trust Co	1,625,000	1,864,098	22,298,405	25	55	57
Utica Tr & Dep Co	500,000	733,543	13,481,591	20	38	40
					Nom. p	rices
Watertown—					Per	share
Jefferson Co Nat Bk	500,000	455,803	7,883,293	100	------	-----
Watertown Nat Bk	300,000	149,680	4,168,115	50	------	-----
North'n N Y Tr Co	500,000	1,156,519	11,085,283	25	------	-----
					Per	share
Westchester Co—						
Mt. Vernon—1st N	500,000	1,272,530	11,416,752	100	------	-----
Mt Vernon Tr Co	1,500,000	1,695,326	22,645,183	20	------	-----
New Rochelle—						
Central Nat Bank	300,000	274,361	2,714,625	20	80	90
Nat City Bank	500,000	722,675	13,928,216	20	120	130
Huguenot Tr Co	450,000	414,291	5,651,659	20	------	450
N Rochelle Tr Co	*f* 400,000	1,285,953	10,511,319	20	220	240
Ossining—1st Nat Bk & Trust Co	250,000	234,071	1,557,851	100	225	250
Ossining Trust Co.	200,000	432,256	2,852,220	100	------	-----
Peekskill—						
Westches Co Nat	100,000	907,773	9,574,031	50	------	*l*500
Pleasantville—						
Mt Pleas B&TrCo	200,000	184,840	3,260,235	100	------	-----
Port Chester—1st N						
Bk & Tr Co	500,000	473,104	7,829,765	20	------	-----
Mutual Trust Co	300,000	358,678	5,219,029	100	300	350

* Sale price. *a* Closed Aug. 5 1931. *b* In process of liquidation by the Manufacturers Trust Co. *c* March 25 1931. *d* Midwood Trust Co. of Brooklyn absorbed by the Manufacturers Trust Co., effective Aug. 11 1931. *e* Manufacturers Trust Co. appointed liquidating agent of the Bryant Park Bank. *f* Closed on Aug. 28 1931. *g* July 29 1931. *i* Controlled by Marine Midland Corp. *k* Brooklyn National Bank acquired on Aug. 26 1931 by the Manufacturers Trust Co. *l* Last sale. *n* June 30 1931. *x* Ex-dividend.

NEW YORK

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per	share.
Rye—Rye Nat Bk	250,000	339,218	4,644,631	20	------	115
Tarrytown N B&TrCo	200,000	230,876	2,636,727	100	250	350
White Plains—						
Citizens Bank	400,000	667,927	7,461,070	100	------	-----
West Title & Tr Co	2,000,000	2,907,116	5,913,639	20	93	103
County Trust Co	500,000	2,220,813	10,245,177	100	------	-----
Yonkers—First Natl Bank & Trust	1,000,000	1,408,895	23,046,729	25	85	95
Yonkers Nat Bank & Trust Co	400,000	517,879	13,023,604	20	100	110
Westches'r Tr Co	300,000	1,704,920	11,892,092	100	------	940

NORTH CAROLINA

National Banks June 30. — *State Institutions June 30.*

					Per	share.
Asheville—						
First Nat Bk & Tr Co	300,000	128,356	2,934,143	100	150	-----
Charlotte—					Per	share.
Charlotte Nat Bank	500,000	777,807	3,535,080	100	150	175
Commercial Nat Bk	500,000	771,268	3,029,005	100	200	225
Mer & Farm N Bk	200,000	631,282	2,578,347	100	200	250
Union Nat Bank	300,000	681,814	3,357,342	100	290	300
American Trust Co	1,200,000	1,258,478	19,803,981	100	125	160
Independ'ce Tr Co	1,000,000	1,087,755	5,392,838	100	120	125
Durham—					Nominal. Per	share.
Citizens' Nat Bank	100,000	109,689	771,753	100	95	100
Fidelity Bank	120,000	1,152,325	8,808,722	25	290	300
First National Bank	600,000	491,790	7,534,601	100	150	155
Home Savings Bank	100,000	102,000	1,300,000	25	45	50
Merchants Bank	100,000	179,751	1,571,589	50	110	115
Greensboro—					Per	share.
United Bank & TrCo	1,000,000	528,681	5,862,110	100	------	-----
No Car Bk & Tr Co	2,500,000	1,747,876	32,066,582	10	------	-----
Raleigh—					Per	share.
Comm'l Nat Bank	600,000	118,351	4,502,216	100	------	-----
Page Trust Co	400,000	195,650	4,988,019	100	------	-----
Wilmington—					Per	share.
People's Sav Bk & Tr	100,000	250,342	2,082,084	25	------	-----
Wilm Sav & Tr Co	300,000	797,812	4,413,994	10	------	-----
Winston-Salem—					Nominal. Per	share.
Farmers N Bk & T Co	500,000	143,866	2,333,878	100	------	-----
Wachovia Bk &Tr	2,500,000	2,308,686	42,599,319	100	------	-----

NORTH DAKOTA

National Banks June 30. — *State Institutions Dec. 31.*

					Per	share.
Fargo—						
Dakota Nat Bank	150,000	146,379	2,592,304	100	------	-----
Fargo National Bk	50,000	77,839	883,524	100	------	-----
First Nat Bk & Tr Co	*t*300,000	326,206	7,174,559	*t*	------	-----
Merch Nat Bk&TrCo	*e*250,000	137,664	2,817,207	*e*	------	-----
Nor & Dakota Tr Co	150,000	138,131	710,121	100	------	-----

OHIO

National Banks June 30. — *State Institutions June 30.*

					Per	share
Akron—						
Cen Dep Bk & Tr Co	2,750,000	2,708,166	27,340,664	25	------	-----
Commercial Bk & Tr	350,000	430,156	4,721,525	50	------	-----
Dime Savings Bk Co	200,000	333,453	3,719,366	100	------	-----
Standard Sav Bank	100,000	36,569	683,914	100	------	-----
Firestone Pk Tr & SB	200,000	401,505	6,098,871	100	------	-----
First-City Tr & S Bk	3,750,000	4,100,986	43,409,283	50	------	-----
Canton—					Per	share.
Cent Sav B & T Co	200,000	*s* 116,099	2,549,844	100	100	-----
Dime Savings Bank	500,000	297,347	8,658,512	100	------	190
First National Bank	500,000	1,525,976	13,249,624	100	------	*l*400
Cincinnati—					Per	share.
Atlas Nat Bank	400,000	1,171,583	7,371,024	100	------ *l*	500
Cinn Bk & Tr Co	150,000	336,999	3,631,737	100	------	-----
Columbia B & S Co	100,000	283,137	2,090,896	10	------	-----
First National Bank	6,000,000	5,705,684	52,777,204	100	------	376½
Norwood-Hyde Park Bk & Tr Co	300,000	411,532	5,732,973	100	------	-----
Lincoln Nat Bank	500,000	1,453,903	8,603,949	100	------ *l*	400
Northside Bk & Tr Co	150,000	354,172	2,730,545	50	------	-----
People's Bk & Sv Co	200,000	363,570	5,129,866	100	------	-----
Prov S Bk & Tr Co	1,800,000	2,849,861	36,283,162	10	------	-----
Second Nat Bank	1,000,000	1,055,964	9,997,555	100	------	200
So Ohio S Bk & Tr Co	250,000	538,012	4,642,955	100	------	-----
Wash Bk & Tr Co	250,000	148,099	3,562,627	100	------	-----
Western Bk & Tr Co	1,250,000	1,405,201	14,406,155	10	------	30½
Central Trust Co	4,000,000	4,754,901	64,711,601	100	------ *l*	265
Fifth Third Union Trust Co	5,000,000	6,575,134	85,519,846	100	------	-----
Cleveland					Per	share
Amer Sav Bank Co	100,000	333,641	4,103,640	100	------	500
Capital Bank	100,000	39,828	208,578	----	------	-----
Central United Nat Bank	5,000,000	4,875,655	87,038,678	20	53	54
Clev Sav & Loan Co	250,000	513,031	3,235,022	100	100	---
Lorain Str Sav & Tr	500,000	662,286	11,776,632	100	------	395
Midland Bank	4,000,000	2,177,852	41,237,651	100	------	220
National City Bank	2,000,000	1,787,425	32,114,504	100	------	300
North Amer Tr Co	200,000	238,165	5,131,658	----	------	-----
Standard Trust Bank	2,000,000	1,048,659	16,741,334	----	------	-----

OHIO

National Banks June 30. — *State Institution June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
	$	$	$		Nominal. Per	share.
Cleveland (*Con.*)						
Cleveland Trust Co	13,800,000	13,163,859	279,473,785	100	280	284
Guardian Trust Co	7,000,000	10,807,550	158,067,450	100	------	285
Union Sav & L Co	900,000	777,874	2,237,491	100	------	90
Union Trust Co	22,850,000	17,096,541	288,033,891	25	55½	57
Columbus—					Per	share
Brunson Bk & Tr Co	250,000	69,178	3,595,868	100	------	-----
City Nat Bk & Tr Co	1,200,000	2,009,251	20,524,301	10	------	27½
Columbus Nat Bank	500,000	*d* 129,328	3,235,027	10	------	-----
Columbus Sav Bank	*t* 50,000	101,385	1,180,682	100	------	-----
Fifth Ave Sav Bank	*c*200,000	72,873	2,082,684	----	*c*-----	-----
First Citizens Tr Co	*p*2,500,000	2,070,666	34,881,802	----	*c*-----	-----
Huntington Nat Bk	2,000,000	2,031,954	26,823,478	100	------	275
Market Exch Bank	100,000	442,546	3,078,342	100	610	-----
Northern Sav Bk Co	100,000	57,814	1,137,307	100	------	-----
Ohio National Bk	*p*1,500,000	2,006,760	19,857,561	----	*c*-----	-----
Dayton—					Per	share
Merchants' Nat Bk & Trust Co	200,000	147,728	2,787,029	100	175	190
Third Nat Bank & Trust Co	400,000	339,712	7,200,149	100	240	250
Winters N Bk & Tr	1,000,000	878,252	14,514,986	100	240	250
Union Trust Co	1,500,000	1,568,917	28,805,340	20	48	50
Toledo—					Per	share
American Bank	*r*200,000	*d* 72,727	1,379,895	100	------	-----
Com Sav B & Tr Co	*r*700,000	582,427	13,446,784	100	------	-----
First National Bank	500,000	1,673,102	10,164,121	100	------	-----
West Toledo Nat Bk	200,000	113,090	412,247	100	------	-----
Com Guard Tr & Sav	*r*1,400,000	1,764,121	21,741,969	100	------	-----
Ohio S Bk & Tr Co	*r*3,000,000	5,477,885	47,366,763	100	------	-----
Spitzer-R T & S Bk	600,000	313,928	2,971,871	100	------	-----
Toledo Trust Co	5,000,000	3,942,854	44,401,928	50	------	-----
Youngstown—					Per	share
City Tr & Sav Bank	1,000,000	1,346,592	16,574,887	100	------	230
Commer'l Nat Bank	500,000	801,066	7,640,644	100	------	235
Dollar Sav & Tr Co	2,500,000	1,762,527	21,139,270	100	120	140
First National Bank	2,500,000	1,798,490	17,811,914	100		
Mahoning Nat Bank	1,000,000	412,837	3,815,479	100	------	165
Mahoning Sav & Tr	150,000	148,465	3,124,633	100		
Second Nat Bank	200,000	28,000	1,614,807	100	------	120

OKLAHOMA

National Banks June 30. — *State Institutions June 30.*

					Nominal. Per	share.
Guthrie—						
First National Bank	100,000	103,000	2,629,632	100	------	-----
First State Bank	50,000	67,838	1,218,461	100	------	-----
McAlester—					Per	share
First Nat Bk of McA	100,000	44,812	2,061,016	100	------	-----
Muskogee—					Per	share
Citizens National Bk	100,000	37,305	1,191,528	100	------	-----
Commercial Nat Bk	300,000	302,892	4,020,363	100	------	-----
First Nat Bk & Tr Co	500,000	232,606	5,503,762	100	------	-----
Oklahoma City—					Nominal. Per	share
Capital State Bank	50,000	58,119	907,912	100	100	140
City Nat'l Bk&Tr Co	200,000	94,284	4,372,608	100	200	250
First Nat Bk & Tr Co	5,000,000	2,134,900	53,255,211	20	53	67
Fidelity Nat Bank	300,000	129,279	5,339,555	100	150	225
Liberty Nat Bank	*n*1,200,000	663,040	14,487,568	100	200	250
Tradesmen's Nat Bk	500,000	171,319	7,068,901	100	225	275
Tulsa—					Per	share.
Exchange Nat Bank	3,000,000	2,947,270	49,469,857	20	------	-----
First Nat Bk & Tr Co	2,500,000	1,270,423	28,669,589	20	------	-----
Fourth Nat Bank	250,000	50,492	4,158,457	20	------	-----
Nat Bk of Com'erce	200,000	122,370	4,070,401	20	------	-----
Exchange Trust Co	1,000,000	547,185	2,768,810	100	------	-----

OREGON

National Banks June 30. — *State Institutions June 30.*

						Nominal. Per	share
Eugene—							
Bank of Commerce		150,000	27,358	849,688	----	------	-----
First National Bank		200,000	276,418	4,269,562	----	------	-----
United States N Bk		100,000	52,543	1,046,451	----	------	-----
Portland—							
Amer National Bk	*o*	400,000	122,061	7,917,105	100	105	125
Bk of East Portland	*a*	100,000	47,717	967,584	*a*	------	-----
Central Nat Bank	*f*	200,000	*d* 36,802	532,464	100	------	-----
G W Bates & Co	*b*	100,000	29,664	1,333,138	*b*	------	-----
Citizens Nat Bank	*k*	200,000	321,985	5,290,039	*k*	------	-----
First National Bank	*a*	2,500,000	1,814,319	43,022,387	100	175	200
Security Sav & Tr Co	*a*	500,000	678,241	*h* 223,738	*a*	------	-----
Hibernia C & Sav Bk		500,000	229,625	7,029,619	100	95	110
Live Stock State Bk	*k*	50,000	11,616	357,270	*k*	------	-----
Peninsular Nat Bank	*k*	200,000	64,620	1,723,396	*k*	------	-----
Portland Tr & Sav Bk		300,000	96,549	4,040,859	100	------	110
United States N Bk	*k*	4,000,000	3,722,587	76,136,595	20	65	70

PENNSYLVANIA

National Banks June 30. — *State Institutions June 30.*

					Nominal. Per	share
Allentown—						
Allentown Nat Bank	1,000,000	1,826,652	9,633,691	100	380	390
Mer-Cit Nat Bk & Tr	1,000,000	2,575,697	7,974,532	25	110	115
Ridge Ave Dep Bk	50,000	156,485	1,438,892	50	240	270
Second Nat Bank	450,000	1,389 411	5,615,380	*g*10	55	60
Allentown Trust Co	400,000	637,555	2,301,343	30	90	115
Dime Sav & Tr Co	500,000	532,106	1,933,201	10	11	13
Lehigh Vall Trust Co	500,000	1,362,192	5,843,859	50	610	640
Penn Trust Co	400,000	606,000	2,812,000	50	140	170
Altoona—					Per	share
First National Bank	150,000	518,093	5,852,903	100	------ *l*	300
Altoona Trust Co	250,000	754,571	3,047,002	10	------	50
Central Trust Co	249,300	439,476	1,544,000	100	------ *l*	210

* Sale price. *a* Controlled by Transamerica Corp. *b* Member West Coast Corp. *c* Member of the BancOhio Corp. *d* March 25 1931. *e* Member First Bank Stock Corp. *f* Merged on July 25 1931 with the Citizens National Bank of Portland, Ore. *g* New stock. *h* Trust funds. *i* Member Northwest Bancorporation. *k* Controlled by the United States National Group. *l* Last sale. *n* Affiliated with the Exchange National Bank of Tulsa, Okla. *o* Absorbed the Columbia National Bank of Portland on July 1 1931. *p* First Citizens Trust Co. on Aug. 23 1931 consolidated with the Ohio National Bank under title of the latter. *r* Closed on Aug. 17 1931. *s* Dec. 31 1930. *t* In process of liquidation by Columbus Clearing House Association. *x* Ex-dividend. *y* Ex-rights.

National Banks June 30. **PENNSYLVANIA** State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid	Ask.
					Nominal	
Erie—	$	$	$		Per	share
Bank of Erie Tr Co	125,000	303,241	2,171,977	100	175	200
First National Bank	300,000	1,810,023	10:529,167	100	500	700
Marine Nat Bank	300,000	831.924	8,519,143	100	350	400
Second Nat Bank	500,000	1,026,690	13,683,559	100	375	400
Erie Trust Co	500,000	1,363,300	11,232,893	50	100	150
Secur-Peoples Tr Co	300,000	1,292,013	13,186,352	100	225	250
Union Trust Co	216,200	64,577	1,316,841	50	50	55
					Per	share
Harrisburg—						
East End Trust Co	200,000	80.817	1,674,882	50	------	*l*150
Harrisburg Nat Bank	300,000	905,910	2,897,974	25	------	*l* 83
Central Trust Co	400,000	904.487	3,436,206	25	------	*l*180
Commercial Tr Co	125,000	105,577	1,224,123	50	------	*l* 82
Commonwealth Tr Co	937,800	2,224,879	8,488,999	20	75	80
Dauphin Dep Tr Co	300,000	876.525	5,439,268	----	------	-----
Harrisburg Trust Co	400,000	1,199.295	5,260,111	100	------	*l*500
Security Trust Co	300,000 *n*	129,004	1,605,407	10	------	*l* 13
Union Trust Co	250,000	284,426	3,109,951	100	------	*l*190
					Per	share.
Lancaster—						
Conestoga Nat Bk	200,000	845,822	6,244,567	20	------	*l*120
Fulton Nat Bank	400,000	896.795	5,741,704	20	------	*l*68
Lancaster Co Nat Bk	300,000	799,645	5,127,707	50	------	*l*185
Agricul Tr & Sav	300,000	270,715	1,959,775	25	------	*l*36½
Farmers' Trust Co	1,062,500	2,837,073	15,366,287	10	------	*l*62
Lancaster Trust Co	280,030	2,093,143	12,908,612	10	------	*l*86
Northern Tr & S Co	200,000	750,000	4,750,000	50	------	*l*260
Philadelphia—*Deposits of National banks date Aug. 31, 1931.*					Per	share.
Adelphia Bk & Tr Co	828,330	785,977	1,064,300	10	------	-----
Central-Penn Nat Bk	3,040,000	11,974.321	55,968,000	10	47	48
City Nat Bk & Tr Co	1,125,000	1,134,432	5,798,000	100	100	105
Com'l Nat Bk & Tr Co	2,000,000	2,309,928	15,271,000	10	12	13
Corn Exch Nat Bank & Trust Co	4,550,000	12,726,949	89,481,000	20	86	86½
Erie National Bank	500,000	212,619	*g*1,832,289	100	------	-----
First National Bank	3,111,000	8,148,273	66,856,000	100	340	350
Gimbel Bros Bk & Tr	200,000	197,063	2,306,642	----	------	-----
Guardian Bk & Tr Co	300,000	175,203	926,898	50	------	-----
Kensington Nat Bk	350,000	841,478	8,182,000	50	105	107
Lehigh Nat Bank	200,000	60,282	*g*653,380	10	------	-----
Market St Nat Bk	1,000,000	4,158.021	20,723,000	100	395	405
Nat Bk of Ger & Tr Co	400,000	2,131,809	*g*11,758,116	10	58	62
North Broad Nat'l Bk	250,000	267,156	*g*543,885	10	------	-----
Northe't Nat Bk & Tr	200,000	67,802	*g*793,479	50	------	-----
Northw Nat Bk & T Co	500,000	2,194,558	6,214,000	20	80	85
Olney Bank & Trust	300,000	847,237	5,815,946	50	------	-----
Philadelphia Nat Bk	14,000,000	32,405.252	313,021,000	20	105½	105½
Second Nat Bank	500,000	1,760,508	*g*11.341,934	10	39½	41
Sixth Nat Bank	300,000	432,386	6,575,000	100	175	200
Southwestern Nat Bk	300,000	313,489	1,850,000	100	------	-----
Tioga National Bank	300,000	94,695	*g*1,637,312	25	------	-----
Tradesmen's National Bank & Trust Co	3,300,000	5,912,197	35,713,000	100	242	250
Wyoming Bk & Tr	200,000	202,112	1,960,176	50	------	-----
Banca Com It Tr Co	1,000,000	532,827	949,574	----	------	-----
Broad Street Trust	1,000,000	598.120	1,868,615	50	32	35
Cent Tr & Sav Co	1,000,000	1,979,633	5,324,892	10	9	10¼
Chestnut Hill T & Tr	250,000	192,265	1,231,179	50	------	-----
Columbus Title & Tr	125,000	158,638	982,550	100	------	-----
Cont-Eq T & T Co	1,000,000	2,756,849	15,401,934	5	17	18
County Trust Co	812,750	954,630	7,255,128	10	12	15
Fidelity Phila Tr Co	6,700,000	26,420,628	115,929,543	100	515	525
Finance Co. 1st pref. 2d preferred	2,500,000	8,078,354	670,324	100	325	340
Frankford Trust Co	500,000	2,200,074	9,885,648	10	52	57
Franklin Trust Co	3,000,000	7,574,247	26,324,824	10	25	28
Germantown Tr Co	1,400,000	4,314,097	21,938,441	10	43½	45
Girard Av T & T Co	200,000	617,660	2,909,619	50	235	260
Girard Trust Co	4,000,000	18,043,717	83,226,578	10	127	130
Haddington T & T Co	150,000	236,327	1,487,353	100	------	-----
Hamilton Trust Co	250,000	377,138	2,076,571	100	------	-----
Industrial Trust Co	882,250	4,556,859	16,497,252	10	60	63
Integrity Trust Co	2,987,920	16,050,521	61,962,953	10	75	80
Jefferson T & T Co	200,000	161,384	1,322,378	50	------	-----
Kensington Security Bk & Trust Co	1,300,000	4,181,896	16,608,530	50	------	-----
Liberty Title & Tr Co	1,000,000	1,810,969	7,065,153	50	165	-----
Manayunk Trust Co	250,000	*n*760,896	3,162,594	25	------	-----
Manheim Trust Co	250,000	438,895	543,027	50	------	-----
Media-69th St Tr Co	375,000	1,251,784	8,050,099	----	------	-----
Mitten Bank	3,500,000	1,423,975	6,587,531	50	------	40
Ninth Bank & Tr Co	1,375,000	2,977,758	22,601,158	10	30	32½
North City Trust Co	500,000	349,377	969,462	50	------	-----
Northern Cent Trust	966,750	1,060,336	3,222,537	10	------	-----
Northern Trust Co	500,000	4.056,991	13,348,675	100	810	840
Nor Phila Trust Co	500,000	1,546,631	7,983,310	50	190	205
Parkway Trust Co	250,000	227,698	1,442,372	100	------	-----
Penn Co for Insur on Lives & Grant Ann Tr & Safe Dep Co	8,400,000	37,325.621	248,573.474	10	67	68
Penn Colony Tr Co	200,000	413,253	1,695,946	100	------	-----
Penn W'h'g & S D Co	800,000	486,435	877,571	100	------	-----
Provident Trust	3,200,000	17,133,932	31,127,931	100	500	510
Real Est Tr Co	3,131,200	2,414,270	6,287,885	100	145	152
Real Estate Land T & T Co	7,500,000	13,776,629	42,250,722	10	25	26
Richmond Trust Co	254,600	105,490	1,837,028	100	------	-----
Roxborough Tr Co	300,000	545,157	1,788,290	50	------	-----
United Sec Trust Co	750,000	789,056	8,112,768	100	145	152

National Banks June 30. **PENNSYLVANIA** State Institutions June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask
					Nom.	Prices
Pittsburgh—	$	*	$		Per	share.
Allegheny Val Bank	100,000	381.000	3,800,000	50	200	-----
AmSt'eBk&TrofPitts	200,000 *n*	109,195	1,819,816	100	------	-----
Arsenal Bank	100,000	259.068	1,637,897	50	250	-----
Bk of America Tr Co	267.878	53.576	651.778	100	------	-----
Bank of Pittsb, N A	3,000,000	3,185,195	46.955,656	50	80	100
Bank of Secured Savs	125,000	213,771	2,351,420	50	90	-----
Braddock Nat Bank	500,000	1,349.576	13,365,448	100	------	-----
City Dep Bk & Tr Co	1,000,000	1,876,312	17,196,637	50	120	140
Diamond Nat Bank	600,000	2,179,289	22,482,258	100	350	425
Dollar Savings Bank	*d* ------	3,986,326	45,756,669	(*d*)	------	-----
Duquesne Nat Bank	500,000	1,251.588	9,325,785	100	------	320
Exchange Nat Bank	750,000	1,020,040	7,973,015	50	65	80
Farmers Deposit Nat	6,000,000	8,801,384	63,444,633	100	275	350
Fifth Avenue Bank	100,000	242,158	2,199,870	50	------	-----
First National Bank	6,000,000	7,774,871	86,158,616	100	------	345
Forbes National Bk	300,000	326,224	4,846,428	100	280	290
Fourteenth St Bank	200,000	468,655	4,772,325	50	------	-----
Freehold Bank	200,000	*i*1,120,001	1,873,075	100	------	-----
Highland Nat Bank	200,000	212,734	3,857,318	100	------	-----
Homewood Peop Bk	100,000	218,219	3,977,850	50	90	-----
Iron & Glass Dol Sav	172,700	602,604	4,396,881	100	310	-----
Keystone Nat Bank	600,000	1,417,102	8,308,689	100	300	310
Mellon Nat Bank	7,500,000	16,853,061	244,057,916	100	330	-----
Monongahela Nat Bk	1,000,000	1,301,699	18,489,094	100	------	250
Nat Bank of America	200,000	530,607	5,935,768	100	------	350
Ohio Valley Bank	100,000	176,804	2,031,608	100	200	-----
Pitts-Am Bk & Tr Co	225,000	284,518	2,959,746	----	------	-----
Third National Bank	500,000	430,000	5,680,973	100	150	160
Union National Bank	2,000,000	6,184,375	30,078,653	100	------	150
Union Savings Bank	1,000,000	3,445,654	31,117,447	100	------	-----
Western S & D Bank	250,000	764,365	3,491,872	50	120	-----
Allegheny Trust Co	700,000	1,098,182	6,955,365	100	320	350
Bloomfield Trust Co	200,000 *n*	60,267	1,893,782	100	150	175
Colonial Trust Co	2,600,000	4,405,324	24,257,443	100	------	290
Com'wealth Trust Co	1,500,000	1,991,804	12,712,625	100	190	230
Dormont S & T Co	125.000	171.190	2,751,824	50	------	-----
Farmers Deposit Tr	1,320.000	994,879	218,117	100	------	-----
Fidelity Trust Co	2,000.000	8,862.091	18,489,474	25	130	160
Franklin Sav & Trust	175,000	371,648	2,773,839	50	95	110
Hazlewood S & T Co	165,400	398,687	3,171,128	100	------	-----
Hill Top S & T Co	150,000	447,542	2,732,402	50	115	150
Manchester Savings Bank & Trust Co	250.000	492,118	3,127,117	50	115	130
Merch Sav & Tr Co	125.000	88,506	1,003,290	50	71	75
Penn Bk & Tr Co	300.000	319,863	3,269,598	100	------	-----
Penn Trust Co	500.000	732,390	5,512.194	20	20	43
People's Pittsburgh Tr Co	5,822.867	16,725,729	94,539,726	20	88	95
Potter Title & Tr Co	500.000	1,070,615	1,325,990	100	300	385
Provident Trust Co	150.000	314,735	9,211,162	100	200	-----
Real Est Sav & Tr Co	400.000	160,714	4,835,690	100	150	175
South Hills Trust Co	125.000	322.173	2,041,412	100	200	-----
Union Trust Co	1,500.000	63,535,491	179,891,639	100	9400	9800
Washington Tr Co	1,000.000	1,139,031	8,140,000	100	------	275
West End S B & Tr	250.000	764,365	3,491,872	50	------	-----
William Penn Tr Co	125.000	252,000	1,727,235	50	100	-----
Workingman's Savgs Bank & Trust Co	100,000	2,612,724	12,292,306	50	700	-----
Reading—					Per	share.
Farmers' Nat Bank & Trust Co	500,010	1,240,762	10,040,136	30	135	136
PennNatBank&TrCo	1,000.000	497,588	5,156,852	10	15	17
Readg Nat Bk & Tr Co	600.000	1,984.088	12,080,792	10	40	45
Berks Co Trust Co	1,000.000	1,519.375	5,889,208	10	25	26
Colonial North Eas Tr	1,500.000	1,447,128	6,714.695	10	16	17
Pennsylvania Tr Co	2,000.000	2,462,821	12,076,384	10	28	30
Reading Trust Co	1,170,300	3,733,708	6,772,282	10	45	47
					Nominal.	
Scranton—					Per	share.
Bosak State Bank	500,000	884.334	5,046,412	50	------	235
Elec City Bk & Tr Co	125.000	272,664	1,473,521	50	------	180
First National Bank	5,000.000	5,047.010	58,665,574	25	108	112
Green Ridge Bank	200.000 *n*	288,038	840.221	50	------	125
Keystone Bank	125.000	214,031	1,600,498	50	190	202
Nor. Scr'onBk&TrCo	500.000	513.238	3,255,000	25	80	85
Providence Bank	200.000	251,233	1,756 040	50	------	183
South Side Bk & Tr	400.000	849,447	3.918 691	25	------	141
Third Nat Bk&TrCo	1,000.000	606,301	9,375.718	25	72	75
Union Nat Bank	500.000	391,571	4.258.025	100	------	205
West Side Bank	250.000	740,922	3.223.864	25	------	145
Anthracite Tr Co	500.000	354,870	3,090,216	50	------	85
Dime Bank-Lincoln Trust Co	1,500,000	1,066,737	15.880,182	10	------	29
Wilkes-Barre—					Per	share.
Dime Bk Tit & Tr Co	500.000	986,199	2,616,995	50	------	45
First National Bank	750.000	2,178,080	7,662.158	100	470	-----
Hanover Bk & Tr	250.000	375.338	1,566.584	50	125	130
Heights Deposit Bk	50.000	248.154	1,699.018	50	280	-----
Miners Bk of W-B *a*	2,500.000	6,731.134	24,145.488	50	197	203
Penn Lib Bk & Tr Co	325.000	870.417	3,799,308	25	------	70
Second Nat Bank	1,000.000	3,325.267	11,407,130	100	725	-----
So Side Bk & Tr Co	125.000	232,044	1,696,687	50	------	140
Union Sav Bk & Tr	500.000	400.428	2,322.578	25	------	38
W-B Dep & Sav Bk	499.000	1,886.549	5,469.187	100	80	85
Wyoming Nat Bank	500.000	1,031,644	5.778.494	50	------	150
Wyoming Val Tr Co *a*	500.000	2,024,385	5,454,610	50	------	-----
Williamsport—					Per	share.
First National Bank	600.000	552,387	3.703,702	10	------	*l*21
Williamsport N Bk	250.000	371.048	2.044.882	20	------	-----
Lycoming Trust Co	2.000.000	508,419	13,090,732	100	------	-----

* Sale price. *a* Consolidation of the Wyoming Valley Trust Co. and the Miners Bank, both of Wilkes-Barre, Pa., became effective Aug. 1 1931. *d* A mutual savings bank. *g* June 30 1931. *i* March 25 1931. *l* Last sale. *n* Dec. 31 1930. *o* New stock. *x* Ex-div. *y* Closely held.

PENNSYLVANIA

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
York—	$	$	$		Nominal Per	Nominal share.
Cent'l Nat Bk&Tr Co	250,000	263,524	2,439,011	100	190	200
Drov & Mech N Bk	150,000	451,748	2,509,750	----	30	32
First National Bank	500,000	685,441	6,015,878	100	30	31
Industrial Nat Bank	125,000	247,517	1,365,733	100	200	-----
Western Nat Bank	225,000	511,776	3,429,881	100	240	242
York Co Nat Bank	300,000	991,567	3,890,975	20	------	-----
York N Bk & Tr Co	500,000	619,882	3,611,245	25	62	63
Guardian Trust Co	500,000	754,848	3,272,336	25	85	87
York Trust Co	750,000	1,598,148	7,200,460	----	40	42

RHODE ISLAND

National Banks June 30. *State Institutions June 30.*

					Per	share.
Newport—						
Aquidneck Nat Exch Bank & Sav Co	300,000	302,856	8,930,096	50	*107	-----
Newport Nat Bank	120,000	c149,319	628,233	60	*105	-----
Newport Trust Co	300,000	579,268	3,469,290	100	*212	-----
					Per	share.
Providence—						
Blackstone Can Nat	500,000	1,101,176	3,503,761	25	62	66
Columbus Exch Bank & Trust Co	200,000	139,540	3,224,969	10	16	20
High St Bk & Tr Co	120,000	268,342	1,973,408	50	135	150
Mechanics' Nat Bk	500,000	419,259	6,007,146	50	73	80
NatBank of Com&Tr	850,000	1,107,637	8,648,087	50	68	75
Phenix Nat Bank	450,000	1,415,484	3,821,768	50	150	170
Providence Nat Bank	1,500,000	2,777,241	12,175,620	100	250	275
Industrial Trust Co	4,000,000	10,785,959	140,693,324	100	345	355
Lincoln Trust Co	125,000	161,201	1,127,738	25	45	50
Rhode I Hos Tr Co	5,000,000	12,622,536	102,972,006	1000	3900	4100
Union Trust Co	1,000,000	1,477,764	26,597,274	100	275	285
					Per	share.
Woonsocket—						
Woonsocket Trust Co	100,000	321,293	3,930,087	100	-----	l 215

SOUTH CAROLINA

National Banks June 30. *State Institutions June 30.*

					Per	share
Charleston—						
Atlantic National Bk	200,000	152,729	3,588,689	100	190	200
Citizens & Sou Bank	500,000	463,084	4,056,241	100	275	300
Carolina Sav Bank	200,000	164,809	2,478,498	100	225	250
Miners & Merch Bk	50,000	38,022	354,870	100	120	135
People's State Bank	2,000,000	514,200	25,458,911	10	10	12
South Caro Nat Bank	1,500,000	1,583,898	24,222,519	100	250	275
So Carolina State Bk	750,000	289,031	5,347,591	100	------	-----
					Per	share.
Columbia—						
Central Union Bank	355,000	1,034,156	4,419,274	----	------	-----
Nat Loan & Exch Bk	500,000	213,136	4,210,270	----	------	-----
Peoples St Bk of S C	225,000	20,148	5,146,278	----	------	-----
					Per	share.
Greenville—						
First National Bank	200,000	360,648	1,558,440	100	250	260
Peoples Nat Bank	200,000	497,129	2,467,642	10	23	24
Piedmont Sav & Tr	e 50,000	120,614	2,473,002	e	------	-----
					Per	share.
Spartanburg—						
Central Nat Bank	400,000	212,230	4,185,646	100	95	105
First National Bank	d 500,000	184,438	2,833,629	100	40	45
Mer & Farm Bank	100,000	c100,025	775,838	100	------	35
Southern Trust Co	60,000	18,273	159,697	100	------	30

SOUTH DAKOTA

National Bank June 30. *State Institutions June 30.*

Sioux Falls—						
Citizens Nat Bk & Tr	125,000	30,228	1,580,413	----	------	-----
Corn Exch Sav Bank	100,000	45,925	1,101,292	----	------	-----
First Nat'l Bk & Tr	200,000	116,313	4,351,120	----	------	-----
Security Nat'l B & Tr	250,000	394,717	5,106,261	----	------	-----

TENNESSEE

National Banks June 30 *State Institutions June 30.*

					Per	share.
Chattanooga—						
Amer Tr & Bkg Co	625,000	1,089,737	5,365,715	100	370	375
First National Bank	2,500,000	2,375,708	20,860,875	20	50	55
Hamilton Nat Bank	2,000,000	1,330,465	21,014,232	100	300	310
					Per	share.
Knoxville—						
East Tennessee N Bk	1,000,000	714,832	19,322,373	100	210	225
East Tenn Sav Bk	200,000	146,693	5,503,198	----	------	-----
Comm'l Bk & Tr Co	203,125	c122,200	325,000	20	------	-----
HamiltonNationalBk	500,000	118,227	5,632,381	100	------	-----
					Per	share.
Memphis—						
Bank of Com & TrCo	3,000,000	a2,775,538	32,849,638	100	220	230
First National Bank	1,000,000	1,190,656	22,816,856	100	280	290
State Savings Bank	50,000	72,000	1,291,000	100	------	-----
Union Planters' Nat'l Bank & Trust Co	3,500,000	4,501,795	27,355,668	10	16	17
Manhat S Bk & Tr Co	700,000	1,710,578	5,638,338	100	------	-----
					Per	share.
Nashville—						
American Nat Bank	3,000,000	3,354,025	46,566,082	10	60	65
Nashville & Amer Tr	1,000,000	672,208	13,103,081			
Broadway Nat Bank	300,000	503,853	4,918,723	25	125	150
Commerce-Union Bk	800,000	1,020,287	8,124,131	10	50	55
Nashville Trust Co	b 800,000	1,272,803	8,594,429		(b)	
Third National Bank	600,000	248,190	6,787,036	100	150	155

TEXAS

National Banks June 30. *State Institutions June 30.*

					Nominal Per	Nominal share.
Austin—						
American Nat Bank	300,000	538,944	4,929,486	100	------	-----
Austin Nat Bank	300,000	803,281	8,277,690	100	------	-----
Republic Bk & Tr Co	200,000	36,600	1,679,590	100	------	-----
Security Trust Co	400,000	527,503	7,717,137	100	260	265
Texas Bank & Trust	200,000	66,239	3,134,783	100	------	-----

TEXAS

National Banks June 30. *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par	Bid.	Ask.
Beaumont—	$	$	$		Nominal Per	Nominal share.
American Nat Bank	250,000	572,892	5,742,044	100	------	-----
City National Bank	250,000	233,377	2,687,280	100	------	-----
First National Bank	400,000	803,243	9,197,991	100	------	-----
Secur St Bk & Trust	125,000	13,147	901,696	100	------	-----
Texas National Bank	250,000	220,189	3,920,922	100	------	-----
					Nominal Per	Nominal share.
Dallas—						
First National Bank	8,000,000	6,842,918	80,111,030	20	46	47
Liberty State Bank	150,000	28,751	1,868,918	100	150	-----
Mercantile Bk & Tr	2,000,000	678,818	16,985,808	20	20	21
Republic Nat Bank & Trust Co	4,000,000	2,984,366	48,193,610	20	45	46
Nat Bank of Comm	150,000	436,735	4,444,713	100	270	-----
Dallas Bank & Tr Co	1,000,000	889,952	12,328,034	20	39	41
Oak Cliff Bk & Tr Co	100,000	45,222	1,359,157	100	135	150
State Trust & Sav Bk	100,000	19,791	981,055	100	50	-----
Texas Bank & Tr Co	125,000	25,000	967,830	----	21	22
					Per	share
El Paso—						
El Paso Nat Bank	300,000	179,476	3,085,342	100	155	-----
First National Bank	1,000,000	257,387	9,262,429	100	100	150
State National Bank	300,000	1,030,211	12,076,824	100	500	-----
					Per	share
Fort Worth—						
Amer Bank & Tr Co	100,000	14,038	562,882	100	110	-----
Continental Nat Bk	750,000	432,270	9,347,931	100	150	160
First National Bank	1,100,000	1,409,000	24,844,491	20	60	65
Ft Worth Nat Bank	2,500,000	2,314,205	34,893,321	20	60	65
Stockyards Nat Bank	200,000	128,792	3,228,398	100	------	-----
Union Bank & Tr Co	100,000	38,593	444,647	100	110	-----
					Per	share
Galveston—						
City National Bank	200,000	374,316	8,341,751	100	225	250
First National Bank	200,000	321,941	4,606,533	100	275	-----
Hutchings-Sealy National Bank	750,000	391,770	8,373,559	100	140	150
U S National Bank	1,000,000	268,235	8,766,972	100	133	135
					Nominal Per	prices share
Houston—						
Citizens State Bank	100,000	17,183	775,665	100	------	90
First National Bank	2,500,000	1,029,245	37,356,093	100	200	250
City Bank & Tr Co	500,000	124,601	3,462,336	20	20	22
Houston Nat Bank	1,000,000	789,656	10,438,803	100	------	135
Second Nat'l Bank	1,000,000	1,280,000	17,663,532	100	280	-----
Nat Bank of Comm	1,000,000	2,594,200	15,031,206	100	250	285
Public Nat Bk & Tr Co	800,000	407,547	7,814,462	10	13	15
State National Bank	600,000	255,982	5,715,167	100	------	210
Union National Bank	1,000,000	1,228,472	13,967,801	100	200	220
South Texas Commercial Nat Bank	1,500,000	1,200,000	27,442,949	100	225	250
Federal Trust Co	400,000	241,766	2,716,636	100	------	135
Fidelity Trust Co	200,000	371,921	114,268	100	------	-----
Guardian Trust Co	600,000	1,159,536	6,115,350	100	300	350
Houston Land & Tr	1,000,000	716,350	5,785,018	100	150	-----
San Jacinto Trust	500,000	521,414	4,373,214	100	------	140
					Per	share
Port Arthur—						
First National Bank	100,000	797,676	4,150,670	100	------	-----
Merchants Nat'l Bk	100,000	341,158	2,618,015	100	475	500
					Per	share.
San Antonio—						
Alamo National Bank	2,000,000	917,427	12,529,832	100	------	-----
City Cen'l Bk & Tr Co	1,300,000	591,297	12,573,462	100	------	-----
Commercial Nat Bk	300,000	63,650	2,827,557	100	------	-----
Frost National Bank	1,200,000	1,442,118	18,620,316	100	------	-----
Groos National Bank	350,000	275,732	2,207,743	100	------	-----
Nat Bank of Comm	600,000	503,886	9,149,920	100	------	-----
Sam Houston State Bank & Trust	100,000	32,803	596,525	100	------	-----
San Antonio Nat Bk	500,000	147,400	2,720,036	100	------	-----
Com'wealth B & T Co	300,000	150,984	2,954,624	100	------	-----
					Nominal Per	Nominal share
Waco—						
Citizens' Nat Bank	250,000	251,453	6,487,082	100	200	225
First National Bank	1,000,000	254,707	9,049,430	100	125	140
First Trust & Sav Bk	100,000	25,080	757,003	100	------	75
Liberty Nat Bank	300,000	114,214	1,965,778	100	------	90
National City Bank	100,000	70,174	637,019	100	90	100

UTAH

National Banks June 30. *State Institutions June 30.*

						Nominal Per	Nominal share.
Ogden—							
Commercial Sec Bk		300,000	149,489	3,997,468	100	162½	165
First Savings Bank	b	250,000	292,300	4,252,388	100	b-----	-----
Ogden State Bank		100,000	381,082	7,241,909	100	------	-----
First National Bank	b	500,000	280,697	6,284,804	100	b 17¼	19
						Per	share
Salt Lake City—							
Conti Nat Bk&Tr Co		600,000	281,564	11,161,665	100	115	125
Deseret Nat Bank		500,000	759,289	4,894,510	100	229	275
Deseret Savings Bank		500,000	198,636	7,197,154	100	95	100
Security National Bk	b	500,000	268,264	8,853,186	----	b-----	-----
Utah State Nat Bank		500,000	570,287	10,403,222	100	230	240
Utah Sav & Trust Co		300,000	192 808	2,055,527	100	145	150
Walker Bk & Tr Co		1,500,000	839,219	22,259,790	100	168	175
Zion Sav Bk & Tr Co		1,000,000	774,122	13,954,501	100	268	275

VERMONT

National Banks June 30. *State Institutions June 30*

					Per	share
Barre—						
Granite S B & Tr Co	100,000	138,546	3,894,115	100	-----	-----
People's Nat Bank	200,000	235,420	5,634,077	100	------	-----
Quarry S Bk & Tr Co	100,000	87,511	2,102,220	100	------	-----
					Per	share
Burlington—						
Chittenden Co Trust	200,000	383,736	5,121,387	100	------	-----
HowardNatBk&TrCo	600,000	417,934	4,204,052	100	------	-----
Merchants Nat Bank	150,000	215,911	494,066	40	------	-----
Burlington Trust Co	250,000	852,576	6,705,067	100	------	-----
					Per	share
Montpelier—						
Capital S B & Tr Co	100,000	195.451	3,248,272	100	------	-----
First National Bank	150,000	78,907	2,747,004	100	------	-----
Montpelier Nat Bank	150,000	147,468	2,116,563	100	------	-----
Montp'r S B & Tr Co	100,000	164,395	4,714,058	100	------	-----
					Per	share
Rutland—						
Central Nat Bank	100,000	138,462	1,018,894	100	------	-----
Clement Nat Bank	100,000	317,979	3,270,714	100	------	-----
Killington Nat Bank	100,000	191,117	390,440	100	------	-----
Rutland Co Nat Bak	100,000	187,385	2,128,660	100	------	-----
Rutland Trust Co	50,000	258.275	1,847,671	100	------	-----

* Sale price. *a* May 12 1931. *b* Member of First Security Corp. *c* March 25 1931. *d* On Aug. 17 1931 the American National Bank of Spartanburg was consolidated with the First National Bank. *e* Sold with First National Bank. *l* Last sale. *n* Nominal. *t* Trust funds. *x* Ex-dividend

VIRGINIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Lynchburg—	$	$	$		Nominal Per	share.
First National Bank	1,000,000	618,800	6,831,081	100	------	-----
Lynchburg Nat Bank & Trust Co	1,000,000	626,347	3,744,277	100	------	-----
People's Nat Bank	500,000	472,253	3,416,329	100	------	-----
Com'l Tr & Sav Bank	150,000	162,368	1,274,253	10	------	-----
Mutual Sav Bk & Tr	200,000	4,422	654,250	20	------	-----
Lynchburg Tr & S B	300,000	581,336	4,486,965	100	------	-----
Norfolk—					Per	share.
Mer & Mec Sav Bk	250,000	152,973	3,233,904	100	------	225
Merch & Planters Bk	125,000	544,653	2,414,778	100	500	550
Norfolk Nat Bank of Com & Trusts	2,500,000	761,697	22,683,491	100	------	145
Seab'd Citiz Nat Bk	2,000,000	689,636	12,918,914	100	------	140
Virginia Nat Bank	600,000	352,722	4,630,877	25	37	40
Petersburg—					Per	share.
Petersb Sav & AmTr	750,000	359,266	2,962,419	50	------	-----
Nat Bank of Petersb	400,000	120,298	2,373,296	100	------	-----
Virginia Nat Bank	1,000,000	83,083	2,636,948	100	------	-----
Portsmouth—					Per	share.
American Nat Bank	500,000	149,230	6,041,627	100	110	115
Citizens Trust Co	250,000	f92,842	526,467	100	115	120
Merch & Farmers Bk	500,000	253,298	2,558,604	100	100	125
Richmond—					Per	share.
American Bank & Trust Co	o3,500,000	1,590,281	17,012,260	25	28½	30
Bank of Comm & Tr	600,000	837,163	4,312,125	20	------	45
Broadway Bk&Tr Co	300,000	14,544	1,515,385	25	------	7½
Central Nat Bank	1,000,000	1,127,781	8,790,515	20	35	36
First & Mer Nat Bk	3,000,000	3,933,486	43,081,327	20	46	48
Mech & Mer Bank	200,000	243,529	1,609,439	100	------	235
Poll'd & Bagby Tr Co	154,500	141,300	3,100,000	---	------	-----
State-Planters Bank & Trust Co	2,500,000	2,884,518	35,690,943	25	34½	36
Sav Bank & Tr Co	200,000	486,543	1,941,586	25	76	90
Un Bk & Fed Tr Co	750,000	506,437	2,268,113	25	9	11
Richmond Trust Co	o500,000	368,989	2,723,808	50	------	----
Virginia Trust Co	1,000,000	1,979,780	5,732,214	100	------	305
Roanoke—					Per	share.
Colonial Amer Nat B	1,000,000	610,633	5,929,012	100	223	230
State & City Bank	300,000	68,468	848,824	100	------	96
First Nat Exch Bank	1,000,000	1,480,887	21,219,547	100	------	490
Mountain Trust Bk	800,000	437,436	1,790,815	100	131	135

WASHINGTON

National Banks June 30 — *State Institutions June 30*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Seattle—					Per	share.
Amer Exchange Bank	300,000	35,195	1,688,657	u	40	-----
Canadian Bk of Com	500,000	------	5,749,106	100	------	-----
Central Nat Bank of Commerce	c200,000	111,015	2,509,586	100	------	-----
First-Seattle-Dexter Horton N Bk	a8,000,000	2,432,962	75,693,532	i	62	64
First Security Bank	150,000	30,188	1,960,796	20	------	-----
Metropolitan Nat Bk	f500,000	336,905	9,483,028	i	------	-----
Nat Bk of Commerce	c2,500,000	1,681,386	30,474,452	c	------	----
North Coast Bk & Tr	k312,500	40,000	713,546	20	------	10
Pacific Commi Bk	150,000	65,721	2,555,968	100	------	-----
Pacific Nat Bank	2,500,000	818,696	15,768,168	100	185	195
People's Bk & Tr Co	r 600,000	313,427	12,774,451	100	r------	60
Peoples First Ave Bk	r 300,000	90,462	2,720,377	r	------	-----
Sumitomo B of Seattle	200,000	51,777	2,026,231	100	------	-----
University Nat Bank	400,000	175,605	4,637,724	20	75	80
Washington Nat Bk of Commerce	c100,000	37,106	1,199,526	c---	------	-----
W Seattle State Bk	100,000	39,142	639,562	100	------	-----
Spokane—					Per	share.
American Bank	400,000	147,180	5,051,791	20	60	70
First Nat Tr & S Bk	500,000	63,313	3,720 737	100	------	-----
Old Nat Bk & Un Tr Co	c1,500,000	534,162	23,284,508	v	7	7½
Security State Bank	25,000	94,113	883,198	100	------	-----
Spok & East Tr Co	e1,000,000	506,179	13,831,558	e---	------	-----
Spokane Savings Bk	1,000,000	131,540	14,073,211	25	12	15
Washington Trust Co	200,000	268,897	2,118,048	100	------	-----

WASHINGTON

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Tacoma—	$	$	$		Nominal Per	share.
Nat Bank of Tacoma	f1,000,000	816,778	1,520,860	100	350	-----
Puget Sound Nat Bk	600,000	254,387	3,368,967	100	------	-----
Puget Sd Bway Bk	200,000	50,469	580,189	100	------	-----

WEST VIRGINIA

National Banks June 30. — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Charleston—						
Capital City Bank	200,000	98,870	1,405,783	----	------	-----
Charleston Nat Bk	1,062,500	1,475,257	15,199,189	----	------	-----
Kanawha Bkg & Tr	500,000	269,292	3,504,619	----	------	-----
Kanawha Valley Bk	1,000,000	1,628,454	15,425,206	----	------	-----
Nat Bank of Comm	200,000	29,733	1,038,840	----	------	-----
Peoples Exchange Bk	50,000	102,912	1,246,117	----	------	-----
Central Trust Co	500,000	271,476	s545,402	----	------	-----
Charleston Trust Co	200,000	100,577	1,420,720	----	------	-----
Wheeling—					Per	share.
Center Wheeling Sav	100,000	99,282	1,642,041	100	------	-----
Citizens Mutual Tr Co	f 600,000	580,680	5,833,692	100	180	-----
Half Dollar Trust & Sav Bank	100,000	33,392	1,278,803	25	------	27
Nat Bank of W Va	500,000	656,880	4,955,355	100	160	-----
Nat Exchange Bank	f 500,000	635,571	4,905,645	100	225	-----
Cent Union Tr Co	500,000	242,328	1,521,731	100	------	91
So Side Bk & Tr Co	100,000	160,484	1,419,503	100	------	235
Dollar Sav & Tr Co	1,165,600	2,960,750	14,072,017	100	------	300
Security Trust Co	300,000	575,000	3,718,822	100	270	-----
Wheeling Bank & Trust Co	500,000	850,427	7,264,429	100	------	275

WISCONSIN

National Banks June 30 — *State Institutions June 30.*

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
La Crosse—					Per	share
Batavian Nat Bank	500,000	523,841	4,537,950	20	------	-----
Exchange State Bank	50,000	107,117	913,451	100	------	-----
Nat Bk of La Crosse	e 500,000	526,145	5,112,948	e---	------	-----
Security Savs Bank	60,000	28,423	1,092,750	100	------	-----
State Bk of La Crosse	100,000	140,030	2,383,404	100	------	-----
Milwaukee—					Per	share
Amer State Bank	200,000	40,000	------	----	------	-----
Badger State Bank	d 400,000	423,189	7,294,667	d	------	-----
Bay View Natl Bk	d 200,000	64,885	2,590,697	d	------	-----
Citizens Bk of Mil	d 100,000	106,217	1,209,013	d	------	-----
City Bank	300,000	137,466	3,202,820	100	129	131
East Side Bank	d 200,000	168,378	2,642,442	d	------	-----
First Wisc N Bk	d 10,000,000	8,773,430	169,960,948	d	------	-----
Home Savings Bank	200,000	307,405	1,811,505	20	40	45
Holton St State Bk	100,000	38,842	1,241.109	100	------	-- --
Kilbourn State Bk	100,000	98,539	1,191,172	20	------	-----
Layton Pk State Bk	50,000	63,558	1,048,425	100	225	250
Liberty State Bank	150,000	149,649	1,438,000	----	30	35
Lincoln State Bank	100,000	98,989	1,100,498	100	150	175
Marine Nat Exch Bk	2,200,000	1,219,500	19,852,582	20	33	36
Marshall & Ilsley Bk	1,500,000	2,596,092	31,202,580	20	71	75
Mer & Farmers St Bk	d 200,00	236,582	2,878,714	d	------	-----
Milw Comm'l Bank	400,000	297,917	1,887,003	20	------	-----
Mitchell St State Bk	200,000	368,773	2,976,931	100	------	-----
Nat Bk of Commerce	d1,000,000	361,979	13,696,602	d---	------	-----
North Ave State Bk	d 200,000	240,742	3,213,813	d	------	-----
Northwestern Nat Bk	d 200,000	54,455	1,258,701	d	------	-----
Park Savings Bank	200,000	326,200	2,800,000	100	175	200
Security Bk of Milw	200,000	147,000	1,360,000	----	27	30
16th Ward State Bk	d 200,000	100,301	941,031	d	------	-----
Sixth Wisc Nat Bank	d 200,000	79,922	1,367,242	d	------	-----
State Bank of Milw	400,000	82,712	806.744	20	------	-----
Teutonia Ave State Bk	200,000	171,099	3,122,009	20	55	60
Vliet St State Bank	d 200,000	127,755	1,559,177	d	------	-----
West Side Bank	400,000	846,469	2,842,582	100	------	-----
Wisconsin State Bk	300,000	482,166	3,735,558	20	89	95
First Wisc Trust Co	1,000,000	587,946	t4,930,026	100	------	-----

WYOMING

National Banks June 30.

	Capital.	Surplus & Profits.	Gross Deposits.	Par.	Bid.	Ask.
Cheyenne—					Per	share
American Nat Bank	250,000	221.434	2,630,138	100	------	-----
Stock Growers N Bk	300,000	202,574	4,377.980	100	------	-----

Canadian Bank Statements

Returns are all of June 30 1931. Prices are per cent. not per share.

NOVA SCOTIA

	Capital Paid in.	Reserve Fund.	Deposits.	Par.	Bid.	Ask.
Halifax—	$	$	$		per	cent.
Bank of Nova Scotia	12,000,000	24,000,000	207,409,909	100	300	304

ONTARIO

Toronto—					Per	cent.
Bank of Toronto	6,000,000	9,000,000	94,162,996	100	215	-----
Can Bank of Comm	30,000,000	30,000,000	476,452,226	100	201	202
Dominion Bank	7,000,000	9,000,000	103,471,452	100	208	-----
Imperial Bank of Can	7,000,000	8,000,000	105,673,535	100	205	-----

QUEBEC

	Capital.	Reserve Fund.	Gross Deposits.	Par.	Bid.	Ask.
Montreal—	$	$	$		Per	cent
Bank of Montreal	36,000,000	38,000,000	635,520,146	100	------	248
Banque Canadienne	7,000,000	7,000,000	113,130,534	100	164	-----
Barclays Bk (Canada)	500,000	500,000	2,325,320	100	------	-----
Provincial Bk of Can	4,000,000	1,500,000	41,498,005	100	------	125
Royal Bk of Canada	35,000,000	35,000,000	646,152,385	100	237	238½

SASKATCHEWAN

Weyburn—					Per	cent.
Weyburn Secur Bank	------	b	------	----------	------	-----

* Sale price. *a* Title to be changed to the First National Bank. *b* No report. *c* Member of the Marine Bancorporation. *d* Unit of the Wisconsin Bankshares Corp. *e* Member of the Northwest Bancorporation. *f* Dec. 31 1930. *g* New stock. *i* Member First National Corp. *k* Officials on Aug. 5 1931 voted to discontinue operations. *l* Last sale. *n* Nominal. *o* Purchase of the Richmond Trust Co. by the American Bank & Trust Co. of Richmond effective Aug. 17 1931. *r* Member People's Corp. *s* Trust funds. *t* Special deposits. *u* Sold in units of one share of American Exchange Bank and one share of American Bank Bldg. stock. *v* Traded in as Old National Corp. *x* Ex-dividend. *y* Ex-rights.

Insurance Stocks

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	*Per share*	*share*
Aetna Insur (Hartf)	10	7,500,000	17,950,116	23,836,540	42½	44½
Agricultural (Watet'n)	25	3,000,000	4,788,385	5,844,655	90	95
Amer Alliance (N Y)	10	3,000,000	4,322,916	1,698,633	23	25
Amer Equitable (N Y)	5	2,000,000	2,000,000	6,471,446	10½	12½
Amer Fire (Wash'ton)	100	100 000	373,688	60,473	280	----
Amer Home Fire(N Y)	20	1,000,000	611,617	626,538	12	17
Amer Insur (Newark)	5	6,687,480	9,141,434	14,809,204	15	15½
Amer Phenix (N Y)	(*d*)	1,155,000	259,916	a	----	----
Amer Reserve (N Y)	10	1,000,000	1,568,974	2,864,804	27	31
Amer Salamandra	50	*c*2,341,750	42,749	a	10	35
Automobile Ins (Hartf)	10	5,000,000	6,897,940	5,297,285	24	26
Baltimore Amer (N Y)	5	1,000,000	1,361,916	2,400,953	9	9½
Bankers & Shipp (NY)	25	1,000,000	1,775,068	2,414,344	100	108
Boston (Boston)	100	3,000,000	11,926,413	5,763,535	460	480
Brooklyn Fire (Brooklyn, N. Y.)	5	1,000,000	1,015,892	1,803,730	7	9
Bronx Fire (N Y)	25	1,000,000	1,425,883	2,111,108	42	44
Buffalo Ins Co (Buff)	100	1,000,000	1,887,843	2,359,433	----	----
Camden Fire (Camden)	5	2,000,000	4,821,060	5,323,830	17½	18
Carolina (Wilmington, N. C.)	10	500,000	773,612	753,182	21	22½
Central Fire (Balto)	10				----	----
Voting trust ctfs	10	1,000,000	1,410,669	1,341,396	----	----
Chicago Fire & Marine (Chicago)	10	500,000	192,199	1,766,303	6	8
City of New York (NY)	100	1,500,000	1,745,606	2,694,294	220	230
Colonial States (N Y)	10	200,000	165,704	122,557	7½	10½
Commonwealth (N Y)	100	1,000,000	3,028,229	2,945,602	----	----
Continental Ins (N Y)	10	19,494,464	34,972,752	26,044,777	38	39
Corcoran (Wash'ton)	50	100,000	319,029	31,882	150	----
Cosmopol'n Fire (NY)	10	1,000,000	617,283	852,523	7	8
Eagle Fire (Newark)	10	1,000,000	897,761	496,919	12	12¾
Empire Fire (Bklyn)	10	400,000	112,485	212,191	----	----
Federal Ins (Jer City)	10	2,000,000	7,603,666	2,776,499	60	----
Fidelity-Phenix (NY)	10	13,858,068	28,867,143	21,840,660	43	43¾
Fire Assoc of Phila	10	5,600,000	5,417,300	11,136,279	17	17½
Fireman's (Wash'ton)	20	200,000	234,499	213,723	30	40
Firemans Fund (S F)	25	7,500,000	11,178,573	14,751,849	75	78
Firemans Ins (Newark)	10	18,792,020	20,051,705	9,604,497	21¾	22¼
Franklin Fire (Phila)	5	3,000,000	9,075,031	6,075,499	20¾	21½
Germanic Fire (N Y)	10	1,000,000	237,415	731,428	5	7
Glen Falls Insurance (Glen Falls, N Y)	10	5,000,000	6,263,166	7,706,865	41	43
Globe of Amer (Phila)	10	1,000,000	1,400,000	3,472,234	11	13
Globe & Rutgers Fire (New York)	100	7,000,000	30,109,790	27,340,139	480	485
Great Amer Ins (N Y)	10	16,300,000	16,383,804	19,170,246	23	23½
Guaranty Fire (Prov)	---	750,000	474,075	911,536	14	17
Halifax (Halifax, N.S.)	10	2,000,000	1,323,939	803,559	16	18
Hamilton Fire (N Y)	50	1,000,000	2,090,863	546,183	115	200
Hanover Fire (N Y)	10	4,000,000	9,036,735	4,972,716	23½	28½
Harmonia Fire (Buff)	10	1,000,000	1,670,262	1,002,952	21½	22
Hartford Fire (Hartf)	10	12,000,000	32,370,441	36,961,876	59	61
Home (New York)	10	24,000,000	37,491,905	40,721,992	29¼	30¼
Home F & M (S F)	10	1,000,000	1,597,551	2,791,705	29⅛	31½
Homestead Fire (Balt)	10	500,000	396,005	588,870	16	18
Hudson Insur (Hudson (N Y)	10	1,000,000	601,025	2,023,779	18	23
Importers & Exporters (New York)	25	1,000,000	611,541	1,656,235	25	30
Independence Fire (Philadelphia)	5	1,000,000	418,664	739,223	6½	10
Insurance Co of State of Pa (Philadelphia)	100	1,000,000	2,554,870	2,050,614	----	----
Insur Co of Nor Amer (Philadelphia)	10	12,000,000	43,351,007	28,134,640	49¾	51¼
Knickerbocker—com	5	500,000	764,247	185,002	13	17
(New York)—pref	100	500,000			----	----
Lafayette (New Orl)	50	200,000	505,832	142,508	----	----
Liberty (Louisv, Ky)	50	500,000	170,852	55,383	----	----
Lincoln Fire (N Y)	10	850,000	663,851	2,352,592	26	30
Lumbermen's (Phila)	25	1,000,000	1,678,888	1,765,060	----	----
Majestic Fire (N Y)	10	250,000	201,653	87,135	3	6
Mechanics Ins (Phila)	25	600,000	608,522	3,001,624	----	----
Mercantile Ins (N Y)	100	1,000,000	2,735,114	2,964,536	(g)	(g)
Merch Fire Assur—com	10	3,000,000	3,617,080	4,215,095	59	62
(New York)—pref	100	1,000,000			----	----
Merchants & Mfrs Fire (Newark, N J)	5	1,000,000	1,006,712	2,288,441	8½	10
Merchants Insurance (Providence)	†	1,000,000	500,313	1,367,305	14	17
Michigan F & M (Det)	50	1,000,000	1,064,886	1,688,044	----	----
Mohawk Fire (N Y)	5	200,000	122,935	----	----	----
National Fire (Hartf)	10	5,000,000	17,121,075	20,806,681	55	59
National F & M (N J)	50	500,000	356,670	----	----	----
Nat'l Liberty (N Y)	5	10,000,000	2,426,006	9,986,488	7	7¾
Nat'l Union (Wash)	5	100,000	327,653	97,538	17	21
Nat Union Fire (Pitts)	100	5,500,000	1,921,711	12,000,506	85	92
New Brunswick Fire (New Bruns, N J)	10	1,000,000	1,285,106	1,530,080	21	22
New England Fire (Pittsfield, Mass)	10	400,000	602,694	345,243	20	25
New Hampshire Fire (Manchester, N H)	10	3,000,000	8,380,739	5,212,038	49	54
New Jersey Insurance (Newark, N J)	20	1,000,000	656,062	1,851,447	37	40
New York Fire	10	1,000,000	544,159	853,988	17½	20½
New York Hamburg	50	2,830,600	769,283	a	19	25
North River Ins (N Y)	10	4,000,000	6,370,934	8,498,315	30	32
Northern Ins Co (NY)	25	2,000,000	3,005,613	3,899,335	60	63
Northwest Fire & Mar (Minneapolis)	---	1,000,000	791,631	628,621	18	----
Northwestern National (Milwaukee)	25	2,000,000	4,493,989	6,597,690	96	102
Occidental Ins (S F)	10	1,000,000	1,775,828	886,489	16	18
Pacific Fire (N Y)	25	1,000,000	1,733,623	2,868,533	110	120
Peoples National Fire (Philadelphia)	5	1,000,000	250,507	938,060	5	6
Phila Nat (Phila)	10	1,000,000	1,363,874	417,355	----	----

	Par	Capital.	Net Surplus Dec. 31 1930.	Unearned Premium Reserve.	Bid.	Ask.
Fire & Marine—	$	$	$	$	*Per*	*Share*
Phoenix Ins (Hartf)	10	6,000,000	20,411,578	12,041,716	61	63
Providence - Washington (Providence)	10	3,000,000	8,159,491	5,142,991	42¼	43¼
Public Fire (Newark)	5	1,000,000	1,274,165	4,004,236	4½	5½
Reliance Ins (Phila)	10	1,000,000	351,539	289,447	4½	6
Reliable Fire (Dayton, Ohio)	20	250,000	819,375	388,517	----	----
Republic (Dallas)	10	2,000,000	1,691,993	1,715,723	12	17
Republic Fire (Pitts)	10	1,000,000	414,067	950,843	----	----
Rhode Island (Prov)	10	2,000,000	1,633,683	3,190,377	17	20
Rochester American (Rochester)	25	1,000,000	1,522,929	438,213	40	48
Rossia Ins (Hartford)	10	3,000,000	3,002,687	7,538,393	17½	18½
St Paul F & M (St P)	25	4,000,000	14,906,451	12,111,568	154	158
Security Ins (New Hav)	10	2,000,000	4,082,040	5,615,362	31½	33½
Springfield Fire & Mar (Springfield, Mass)	25	5,000,000	12,211,544	15,149,184	98	103
Stuyvesant Fire (N Y)	25	1,000,000	503,719	2,013,320	36	39
Transport'n Ind (NY)	10	1,000,000	511,178	340,701	5	6
Transportation Insur (New York)	10	2,000,000	823,757	809,670	7	8
Travelers Fire (Hartf)	100	2,000,000	2,174,439	8,561,479	735	785
U S Fire (New York)	10	5,000,000	10,646,850	13,683,617	40	42
U S Merch & Shippers (New York)	100	1,000,000	1,779,143	2,383,002	265	280
Universal Ins (Newark)	20	1,000,000	802,974	1,806,267	----	15
Victory Ins (Phila)	10	1,000,000	320,599	289,515	4½	5¼
Virginia F & M (Richmond)	25	500,000	1,139,736	1,411,543	----	82
Westchester Fire (NY)	10	2,000,000	4,040,688	7,571,663	35½	36½
Wheeling Fire (Wheel)	100	200,000	218,758	429,984	----	----
Casualty & Surety—						
Aetna Casualty & Sur (Hartford)	10	3,000,000	10,054,760	10,189,426	75	79
Amer Reinsur (N Y)	10	1,000,000	2,530,625	824,511	39	43
Amer Surety (N Y)	25	7,500,000	5,429,528	7,022,074	46	47
Constitu'n Ind (Phila)	10	1,250,000	1,085,110	969,956	5	7
Continental Casualty (Hammond, Ind)	10	3,500,000	3,500,000	7,073,186	25	27
Excess Ins (N Y)	5	750,020	510,509	804,224	5	7
Employers Re-ins (KO)	10	1,500,000	2,250,000	1,616,983	----	----
Fidelity & Dep (Balt)	50	6,000,000	5,024,524	7,144,570	130	----
General Alliance (New York)	(*b*)	15,599,980	29,035	a	16	18
General Surety (N Y)	25	2,500,000	7,500,000	79,383	----	----
Gr Amer Indemnity (New York)	10	1,500,000	801,678	3,377,113	15	17
Hartford Steam Boiler (Hartford)	10	3,000,000	7,308,851	8,956,350	60	62
Independence Indemnity (Phila)	10	1,250,000	611,785	2,356,282	4	7
Lloyd's Casualty N. Y. (New York)	10	2,000,000	625,074	1,660,887	4½	5½
Manufacturers Cas'ty (Phila)	10	2,500,000	1,069,444	558,256	15	23
Maryland Cas (Balt)	10	5,000,000	5,222,006	13,733,054	15	----
Mass Bonding & Ins (Boston)	25	4,000,000	4,600,589	4,120,812	68	72
National Cas (Detroit)	10	750,000	500,000	702,280	14¼	16¼
National Surety (N Y)	50	15,000,000	8,667,112	12,023,163	31½	33
New Amsterdam Cas (Baltimore)	10	4,500,000	4,500,000	6,068,694	27	27½
New York Indemnity (New York)	100	1,000,000	401,979	2,279,856	(f)	(f)
Preferred Accident (New York)	20	3,500,000	1,002,626	2,358,644	34	36
Public Indemnity (Newark)	5	760,000	1,160,000	1,426,228	1½	2
Seaboard Surety (NY)	10	1,000,000	570,056	330,619	----	----
South'n Surety (NY)	10	1,500,000	520,074	4,052,831	----	----
Stand Accident (Mich)	50	2,500,000	1,222,058	7,772,153	100	130
U S Casualty (N Y)	25	1,500,000	1,505,415	3,353,830	35	40
U S Fidelity & Guaranty (Baltimore)	10	10,000,000	11,305,830	17,634,286	15¼	----
Life—				*Policy Reserves.*		
Aetna Life (Hartford)	10	15,000,000	23,967,458	323,109,945	41½	43½
Central States Life (St Louis)	5	400,000	351,168	12,680,704	15	20
Columbian Nat'l Life (Boston)	100	2,000,000	1,520,519	36,482,102	240	250
Conn Gen Life (Hartf)	10	3,000,000	6,193,762	115,026,905	85	89
Continental Life (St L)	10	500,000	471,175	14,345,318	10	11
Kansas City Life (Kansas City, Mo)	100	1,000,000	5,367,140	55,870,287	800	900
Lincoln Nat'l Life (Ft Wayne, Ind)	10	2,500,000	3,500,000	66,671,362	38	41
Mo State Life (St L)	10	5,000,000	1,616,561	135,697,480	14½	15½
Pan-Amer Life (N O)	10	1,000,000	2,281,806	24,166,064	28	29½
Phila Life (Phila)	10	700,000	302,622	11,601,387	6	9
Occidental Life (L A)	100	1,000,000	732,635	19,338,283	16½	19
Sun Life Ass'nce (Can)	100	2,000,000	31,751,490	394,104,675	1150	1250
Travelers Ins (Hartf)	100	20,000,000	26,963,538	500,449,047	730	750
West Coast Life (S F)	1	750,000	631,483	17,615,478	2.90	3.30
Western States Life (San Francisco)	10	1,000,000	1,000,000	21,422,186	62	65

a Holding company. *b* 320,000 no par shares. *c* Including 400 shares no par general management stock carried at $2,000. *d* Represented by 62,967 shares no par carried at 17¼ and 3,033 no par management stock carried at 17½. *f* All stock owned by National Surety Co. *g* All stock owned by North British & Mercantile Co. *k* Last sale. *t* New stock. *v* Ex-stock dividend. *y* Ex-rights. † No par value.